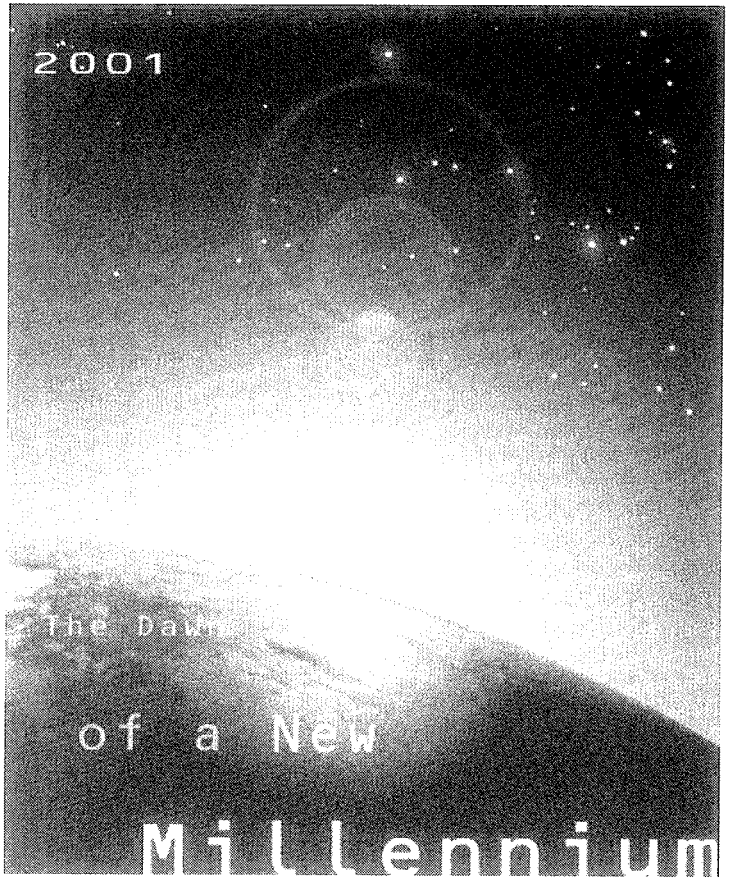
Panasonic®

Color Television
Operating Instructions

CT-24SX11 **CT-F2511** **CT-F2521L**
CT-24SX11U **CT-F2511X**



For assistance, please call: 1-800-211-PANA (7262) or
send e-mail to: consumerproducts@panasonic.com (USA only)

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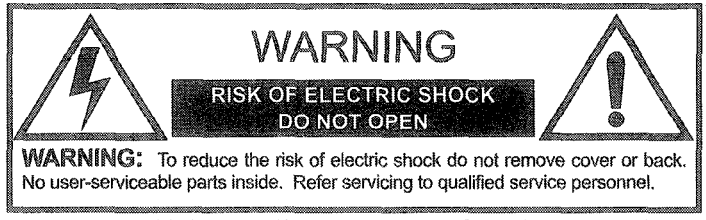
WARNING
RISK OF ELECTRIC SHOCK
DO NOT OPEN
WARNING: To reduce the risk of electric shock do not remove cover or back.
No user-serviceable parts inside. Refer servicing to qualified service personnel.

The lightning flash with arrow head within a triangle is intended to tell the user that parts inside the product are a risk of electric shock to persons.

The exclamation point within a triangle is intended to tell the user that important operating and servicing instructions are in the papers with the appliance.

WARNING: To prevent fire or shock hazard, do not expose this appliance to rain or moisture.

Table of Contents

Feature Comparison Chart 3

Congratulations 4

Customer Record 4

Care and Cleaning 4

Specifications 4

Installation 5

Television Location 5

Optional Cable Connections 6

AC Power Supply Cord 6

Cable / Antenna Connection 6

Optional Equipment Connections 7

VCR Connection 7

Cable Box Connection 8

VCR and Cable Box Connection 9

Amplifier Connection (To Audio Amp) 10

Digital TV - Set-Top Box (DTV-STB) or DVD Player Connection 11

Main Menu 12

Remote Control Buttons 12

Remote Control Guide 12

Main Menu Feature Chart 13

Special Features 16

Menu Languages 16

Program Channels 16

CC (Closed Captioning) 17

Other Adjustments 17

Sleep Timer 18

Timer 18

Picture - Video Adjustments 19

Picture - Other Adjustments 19

Channels - Caption 20

Video Input Skip Feature 20

Lock - Mode 21

Troubleshooting Chart 22

Read these instructions completely before operating TV.

Contents are subject to change without notice or obligation.

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Feature Comparison Chart

	MODELS	CT-24SX11	CT-24SX11U	CT-F2511	CT-F2511X	CT-F2521L
	FEATURES					
SPECIAL FEATURES	MENU LANGUAGE ENG/SPAN/FR	❐	❐	❐	❐	❐
	VIDEO INPUT PICTURE MEMORY	❐	❐	❐	❐	❐
	V-CHIP CAPABILITY	❐	❐	❐	❐	❐
	75 OHM INPUT	❐	❐	❐	❐	❐
	CHANNEL INFO BANNER	❐	❐	❐	❐	❐
	VIDEO INPUT SKIP	❐	❐	❐	❐	❐
	VIDEO NORM	❐	❐	❐	❐	❐
AUDIO	AUDIO NORM	❐	❐	❐	❐	❐
	STEREO	❐	❐	❐	❐	❐
	AI SOUND	❐	❐	❐	❐	❐
	BASS/BALANCE/TREBLE	❐	❐	❐	❐	❐
	SURROUND	❐	❐	❐	❐	❐
	BBE	❐	❐	❐	❐	❐
A/V JACKS	A/V IN (REAR/FRONT)	3 (2/1)	3 (2/1)	3 (2/1)	3 (2/1)	3 (2/1)
	AUDIO OUT	❐	❐	❐	❐	❐
	S-VHS INPUT	2 1/1	2 1/1	2 1/1	2 1/1	2 1/1
	COMPONENT INPUT	❐	❐	❐	❐	❐
	HEADPHONE JACK	❐	❐	❐	❐	❐

Congratulations

Your new Panasonic Tau television is designed to provide state-of-the-art picture quality and features an innovative PureFlat™ picture tube. The new gray or silver cabinet with compact, elegant styling is designed to give you many years of enjoyment. It was thoroughly tested and tuned at the factory for best performance.

Customer Record

The model and serial number of this product are located on the back of the TV. You should note the model and serial number in the space provided and retain as a permanent record of your purchase. This will aid in identification in the event of theft or loss. Product registraton for U.S. customers is available at: **www.prodreg.com/panasonic.**

Model Number

Serial Number

Care and Cleaning

Screen (Turn TV Off)

- ❒ Use a mild soap solution or window cleaner with a soft clean cloth. DO NOT USE ABRASIVE CLEANERS.
- ❒ Avoid excessive moisture and wipe dry.

Note: *Do not spray any type of cleaning fluid directly on the screen.*

Cabinet and Remote Control

- ❒ For cabinets and remote control, use a soft cloth dampened with water or a mild detergent solution. Avoid excessive moisture and wipe dry.
- ❒ Do not use benzene, thinner or other petroleum based products.

Specifications

Power Source **CT-24SX11 (2.2A)** **CT-24SX11U (2.2A)**	120V AC, 60Hz
Channel Capability - 181	VHF-12; UHF-56; Cable-113
Video Input Jacks	1Vp-p, 75 Ohm, Phono Jack Type
Audio Input Jacks	500mV RMS 47K Ohm
Audio Output Jacks	0-2.0V RMS 4.7K Ohm
Component Input ($Y / P_B / P_R$)	75 Ohm, Phono Jack Type
S-Video Input Jacks	S-Video (Y-C) Connector

Specifications are subject to change without notice or obligation.

Installation

Television Location

This unit is intended to be used with an optional stand or entertainment center. Consult your dealer for available options.

- ❒ Avoid excessive sunlight or bright lights, including reflections.
- ❒ Keep away from excessive heat or moisture. Inadequate ventilation may cause internal component failure.
- ❒ Fluorescent lighting may reduce remote control transmitting range.
- ❒ Keep away from magnetic equipment, including motors, fans and external speakers.

CAUTION: Use this television receiver only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over. In order to avoid injury to children, never place your television receiver on a piece of furniture that is capable of being tilted by a child leaning on it, pulling on it, standing on it, or climbing on it.

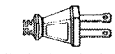
Optional Cable Connections

Shielded audio and video cables should be used between components. For best results:

- ❒ Use 75-ohm coaxial shielded cables.
- ❒ Use appropriate input and output connectors, that match your component connectors.
- ❒ Avoid long cables to minimize interference.

AC Power Supply Cord

CAUTION: TO PREVENT ELECTRIC SHOCK MATCH WIDE BLADE OF PLUG TO WIDE SLOT OF AC OUTLET AND FULLY INSERT. DO NOT USE A PLUG WITH A RECEPTACLE OR OTHER OUTLET UNLESS THE BLADE CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE.



Polarized plug

PROTECT POWER CORDS FROM BEING WALKED ON, ROLLED OVER, CRIMPED, BENT OR PINCHED, PARTICULARLY AT PLUGS, CONVENIENCE RECEPTACLES, AND THE POINT WHERE THEY EXIT FROM THE APPARATUS.

Cable / Antenna Connection

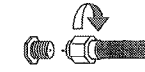
For proper reception, either a cable or antenna connection is required.

Cable Connection

Connect the cable supplied by your local cable company.

Note: *A cable converter box may be required for proper reception. Check with your local cable company for compatibility requirements.*

Incoming Cable from Cable Company

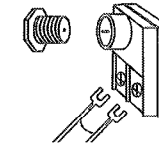


75 Ohm VHF/UHF on back of TV

Antenna Connections

- ❒ For proper reception of VHF/UHF channels, an external antenna is required. For best reception an outdoor antenna is recommended.
- ❒ Antenna Mode must be set to TV.

Incoming Cable from Home Antenna



Cable Preset

Cable Mode is preset at the factory. Antenna users must change to Antenna Mode in the Setup Menu.

Optional Equipment Connections

IMPORTANT INFORMATION REGARDING USE OF VIDEO GAMES, COMPUTERS, DSS OR OTHER FIXED IMAGE DISPLAYS.

The extended use of fixed image program material can cause a permanent "shadow image" on the picture tube. This background image is viewable on normal programs in the form of a stationary fixed image. This type of irreversible picture tube deterioration can be limited by observing the following steps:

A. Reduce the brightness/contrast setting to a minimum viewing level.

B. Do not display the fixed image for extended periods of time.

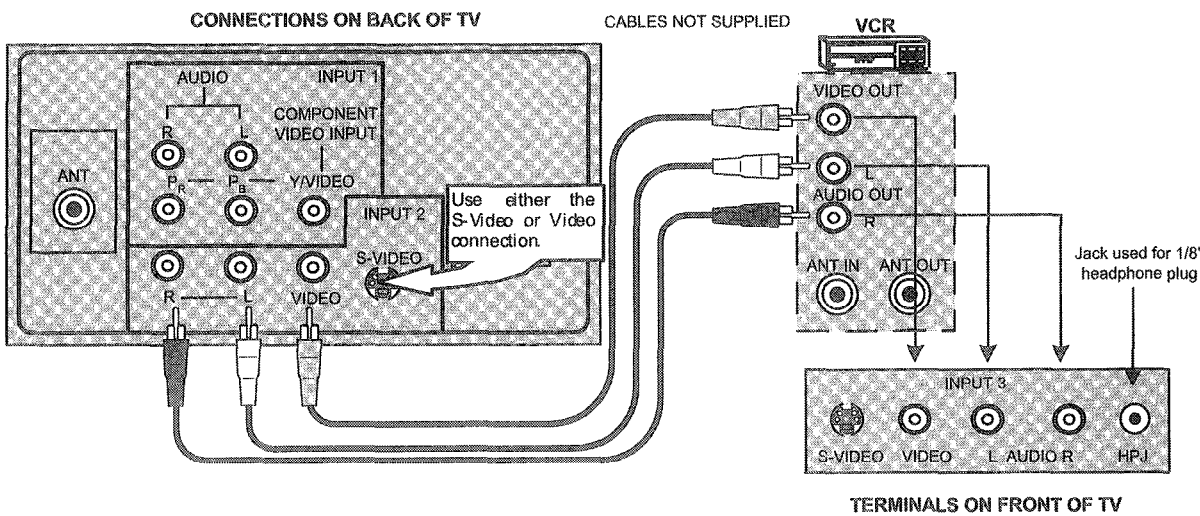
C. Turn the power off when not in actual use.

Note: *The marking or retained image on the picture tube resulting from fixed image use is not an operating defect and as such is not covered by Warranty. This product is not designed to display fixed image patterns for extended periods of time.*

VCR Connection

VCRs, video disc players, video game equipment, and DSS equipment can also be connected to the video inputs. See the optional equipment manual for more information.

Note: *VIDEO 1 input is a dual-purpose input. It is primarily intended for connection with 480i devices such as a DVD player using the Y P_B P_R component video jacks and Audio L & R jacks. However, it can also be connected to conventional composite video sources such as a VCR, using only the Y/Video jack and Audio L & R jacks. The on-screen label will display Component or Video 1 depending on which source is connected.*

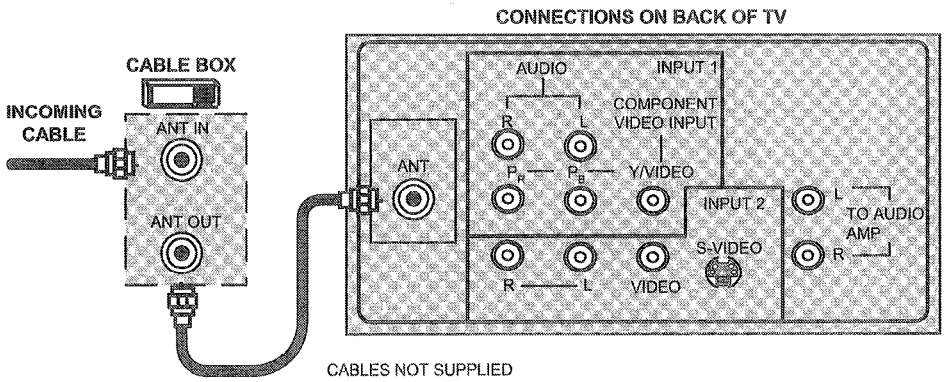


Procedure

1. Connect equipment as shown to front or rear Audio/Video input jacks.
2. Select the Video mode by pressing **TV/VIDEO** button.
3. Operate optional equipment as instructed in equipment manual.

Cable Box Connection

Follow this diagram when connecting your television to a cable box only.



Note: *The remote control must be programmed with supplied codes to operate the cable box. See Programming the Remote Control in the* ***Remote Control Quick Reference Guide****.*

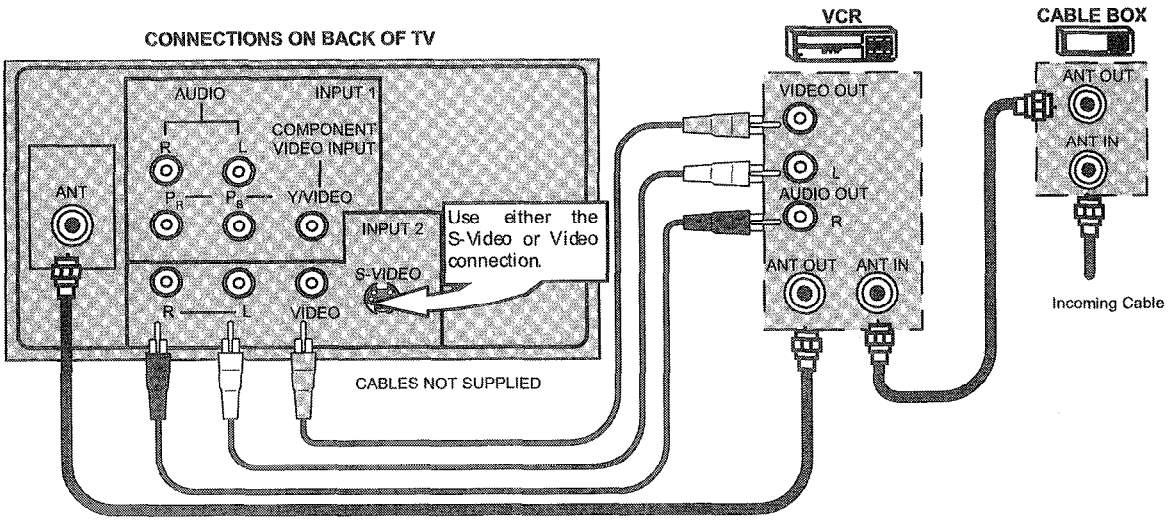
Viewing a premium (scrambled) cable channel

Procedure

1. Tune the television to Channel 3 or 4 depending the RF out setting of the cable box.
2. Using the cable box, tune to the premium cable channel you want to view.

VCR and Cable Box Connection

Follow this diagram when connecting your television to both a VCR and a cable box.



Note: *The remote control must be programmed with supplied codes to operate the VCR and cable box. See Programming the Remote Control in the* ***Remote Control Quick Reference Guide****.*

Viewing a premium (scrambled) cable channel

Procedure

1. Tune the television to CH 3 or CH 4 depending on the Cable box RF out.
2. Using the cable vox, tune to the premium cable channel you want to view.

Recording a premium (scrambled) cable channel

Procedure

1. Press the **TV/VIDEO** button on the remote control to select the video input (VIDEO 1, VIDEO 2, etc.) connected to your VCR.
2. Turn the VCR ON.
3. Tune the VCR to Channel 3 or 4, depending on your VCR.
4. Using your cable box, tune to the premium cable channel you want to record.
5. Begin recording.

Amplifier Connection (To Audio Amp)

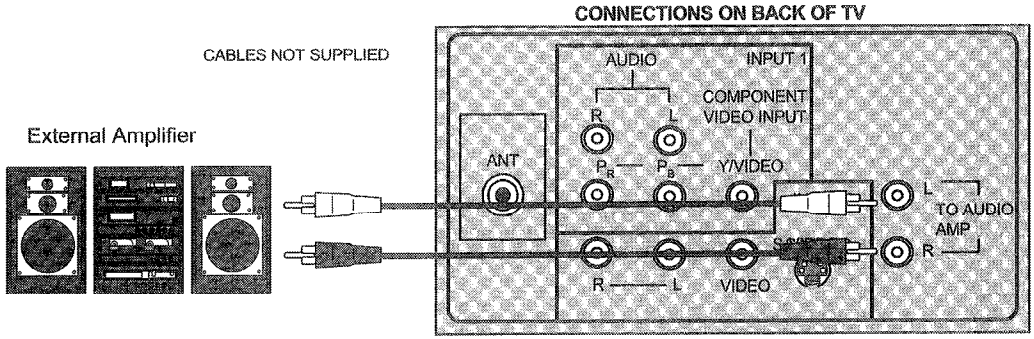
Connect to an external audio amplifier input for listening through a stereo system.

Note: *TO AUDIO AMP terminals cannot be connected directly to external speakers.*

Audio Adjustments

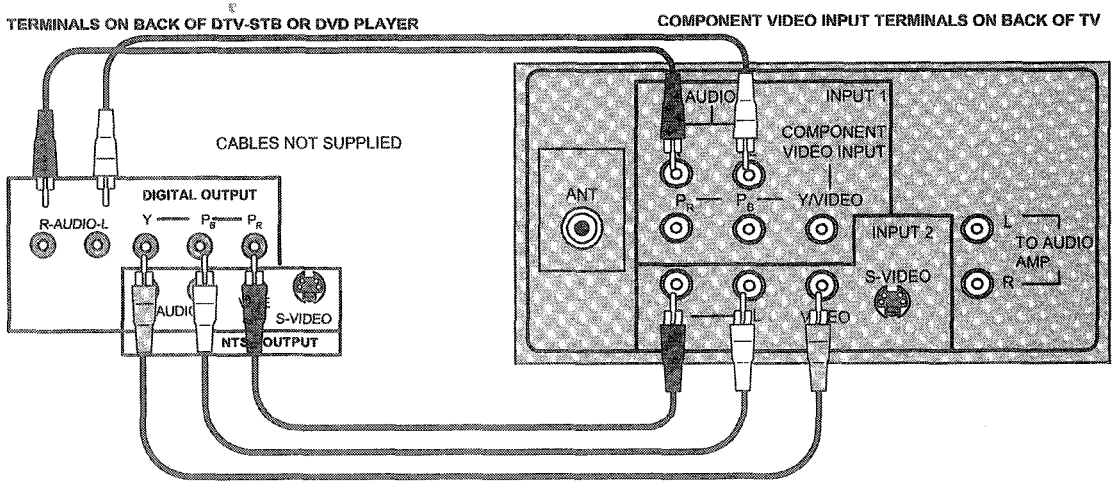
1. Select TV SPEAKERS ON from AUDIO menu.
2. Set amplifier volume to minimum.
3. Adjust TV volume to desired level.
4. Adjust amplifier volume to match the TV.
5. Select TV SPEAKERS OF & VAO from AUDIO menu.
6. Volume, mute, bass, treble and balance are now controlled from the TV.

   Note: *In OFF & FAO the volume is controlled by the external amplifier.*



Digital TV - Set-Top Box (DTV-STB) or DVD Player Connection

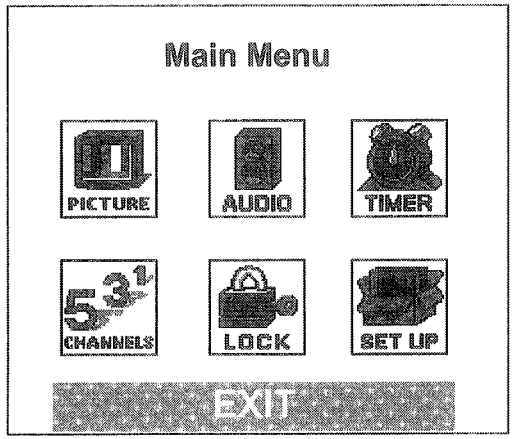
Use this diagram to connect the Panasonic DTV-STB (Digital TV-Set-Top Box) to the back of your TV.



Notes:

- There are three video inputs, Y, P_B, and P_R. Separate component color inputs provide luminance and color separation. Use the L (left) and R (right) audio inputs.
- Select DTV-STB to **480i** output mode. TV set can receive **480i** signal only.

Main Menu

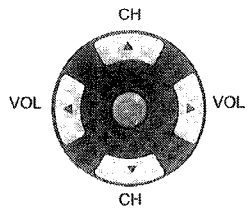


Procedures

1. Press the **ACTION** button on the remote control to display Main Menu.
2. Press the **CH ▲▼** or **VOL ◀▶** buttons to highlight the desired icon.
3. Press the **ACTION** button to display icon features and submenus.
4. Press the **CH ▲▼** buttons to select desired icon features.
5. Press the **VOL ▶** button to highlight submenus.
6. Press the **CH ▲▼** to select desired submenu.
7. Press the **VOL ◀▶** button to select or adjust submenu.
8. Press the **ACTION** button repeatedly to exit menus.

Remote Control Buttons

Remote ACTION / Navigation Button



Remote Control Guide

The **Remote Control Quick Reference Guide** is located within the package provided with this TV.

Main Menu Feature Chart

MENU	DESCRIPTION
	SET UP
LANGUAGES	❒ Select English, Spanish, or French menu.
PROG. CHAN (Program Channels)	❒ MODE - Select Cable or TV. See Installation section in manual. ❒ AUTO PROGRAM - Automatically program channels having a signal into memory. ❒ MANUAL PROGRAM - Manually add or delete channels from memory.
CC (Closed Captioning)	❒ CC ON MUTE - Activate C1-C2 for Closed Captioning display when the remote MUTE button is pressed. ❒ CC MODE - Select C1 or C2 for Closed Captioning, program guides and other information.
OTHER ADJ.	❒ AUTO POWER ON - Select SET to power up the TV at the same time as the Cable Box or other components or select OFF. ❒ CHAN BANNER - Select ON to display onscreen banner when changing channels. ***Note:*** *Press RECALL to display onscreen Channel Banner at any time.* ❒ GEOMAGNETIC CORR - Use to adjust the discoloration (some models) or tilt (some models) due to earth's magnetic field in the area.
	AUDIO
AUDIO ADJ. (Adjustments)	❒ MODE - Select STEREO, SAP (Second Audio Program) or MONO. (Use MONO when stereo signal is weak.) ❒ BASS - Increase or decrease the bass response. ❒ TREBLE - Increase or decrease the treble response. ❒ BALANCE - Emphasize the left/right speaker volume. ❒ NORMAL - Reset BASS, TREBLE and BALANCE to factory default.

Main Menu Feature Chart (Cont.)

MENU	DESCRIPTION
OTHER ADJ. (Adjustments)	❒ AI SOUND - Automatically adjust volume to maintain a comfortable listening level. (AI sound is not available in VIDEO mode). ❒ BBE - Sound technology enhances speech intelligibility and restores the dynamic range of musical passages to provide outstanding natural sound
SURROUND	❒ MODE - Enhances audio response when listening to stereo.
SPEAKERS	❒ ON - TV speakers operate normally. ❒ OFF & VARIABLE OUT - TV speakers off - audio adjustable by TV. ❒ OFF & FIXED AUDIO OUT - TV speakers off - audio adjustable only by the external amplifier.
TIMER	TIMER
CLOCK SET	❒ Set the time and the day of the week. (Time will display onscreen after turning on the television, pressing the RECALL button or changing channels).
SLEEP	❒ Set timer to turn off TV in 30, 60 or 90 minutes. Select NO to turn timer off.
TIMER	❒ Set timer to automatically turn television on and off at selected times, on selected channels, and on selected days. (Clock must be set to use Timer features).
PICTURE	PICTURE
VIDEO ADJ. (Adjustments)	❒ COLOR - Adjust desired color intensity. ❒ TINT - Adjust natural flesh tones. ❒ BRIGHTNESS - Adjust dark areas for crisp detail. ❒ PICTURE - Adjust white areas of picture. ❒ SHARPNESS - Adjust clarity of outline detail. ❒ NORMAL- Reset all picture adjustments to factory default settings.
OTHER ADJ. (Adjustments)	❒ COLOR TEMP - Adjust white balance to COOL (blue), WARM (red) or NORMAL.

Main Menu Feature Chart (Cont.)

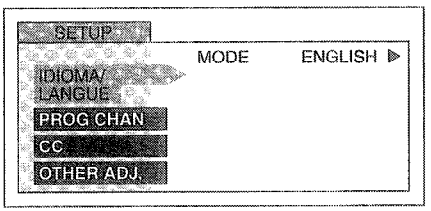
MENU	DESCRIPTION
	CHANNELS
CAPTION	❒ MANUAL CAPTION - Enter channel numbers and captions manually. ❒ INPUT LABEL - Label video connections for onscreen display of optional equipment. ***Note:*** *This receiver has a video input skip feature, which will allow the user to skip Input modes when pressing TV/VIDEO button.*
	LOCK
MODE	❒ Lock All Channels, or Game with a secret code. ***Note:*** *For more information about Block Programs, see the V-CHIP Parental Lock manual provided with the TV package.*
HOW LONG?	❒ Select the period of time (12, 24, 48 hours or ALWAYS) for your option to be locked.

Special Features

SET UP

Menu Languages

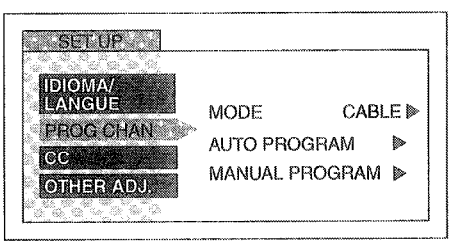
In SET UP Menu, select IDIOMA / LANGUE to change menu language to ENGLISH, ESPAÑOL (Spanish), or FRANÇAIS (French).



Prog Chan (Program Channels)

In SET UP menu under PROG CHAN select:

- MODE to select TV (antenna) or CABLE mode depending on the signal source.
- AUTO PROGRAM to automatically program all channels with a signal.
- MANUAL PROGRAM to manually add or delete channels.

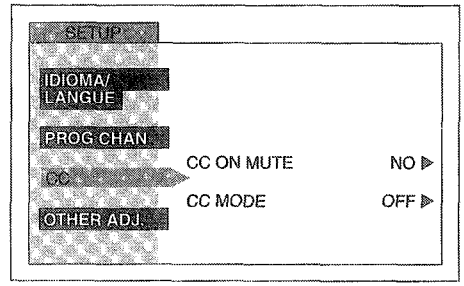


CC (Closed Captioning)

This television contains a built-in decoder that displays CC (closed captioned) text across the screen. It allows the viewer to read the dialogue of a television program or other information. The program viewed must include Closed Captioning for the feature to work.

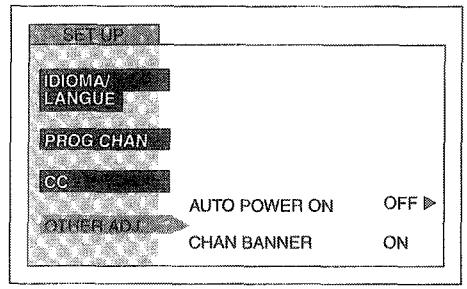
In SET UP menu under CC, select:

- CC On Mute to activate C1-C2 for Closed Captioning display when the remote MUTE button is pressed.
- CC MODE to select C1 or C2 for Closed Captioning, program guides and other information.



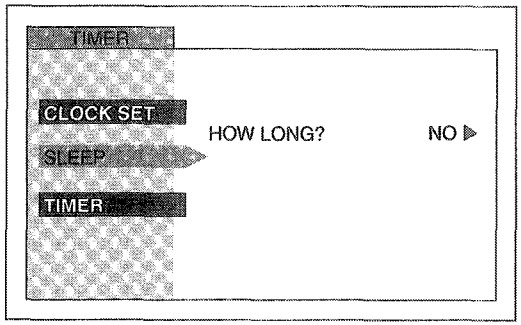
Other Adjustments

- AUTO POWER ON - Select SET to power up the TV at the same time as the Cable Box or other components or select OFF.
- CHANNEL BANNER - Select ON to display onscreen banner when changing channels.



Sleep

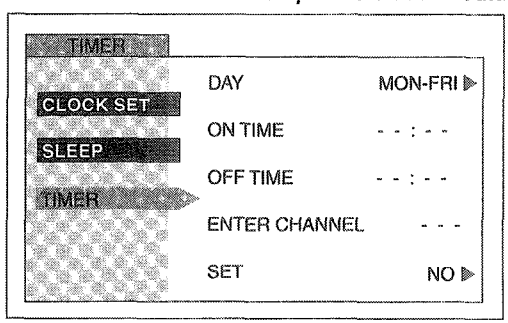
In TIMER menu, select SLEEP to turn TV off in 30, 60 or 90 minutes. Select NO to turn off timer.

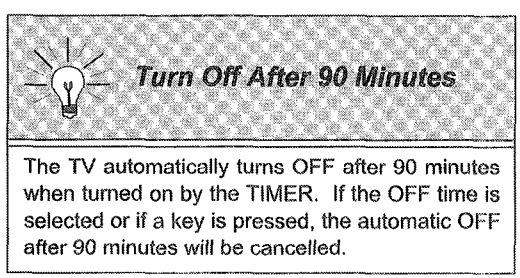


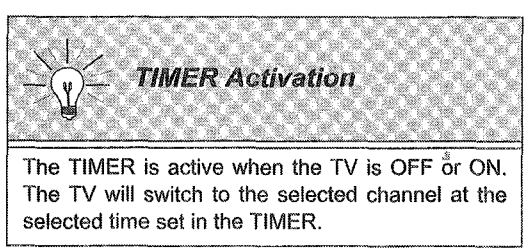
Timer

In TIMER menu, select timer to turn the television on and off at selected times, on selected channels, and on selected days.

Note: *TIME must be entered in CLOCK SET to operate TIMER features.*




Turn Off After 90 Minutes
The TV automatically turns OFF after 90 minutes when turned on by the TIMER. If the OFF time is selected or if a key is pressed, the automatic OFF after 90 minutes will be cancelled.


TIMER Activation
The TIMER is active when the TV is OFF or ON. The TV will switch to the selected channel at the selected time set in the TIMER.

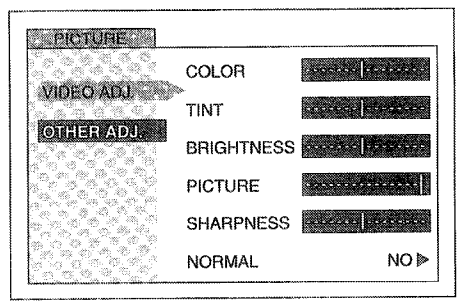
PICTURE

Video Adjustments

In Picture menu under VIDEO ADJ. select:

- COLOR - Adjust desired color intensity.
- TINT - Adjust natural flesh tones.
- BRIGHTNESS - Adjust dark areas for crisp detail.
- PICTURE - Adjust white areas of picture.
- SHARPNESS - Adjust clarity of outline detail.
- NORMAL - Reset all picture adjustments to factory default settings.

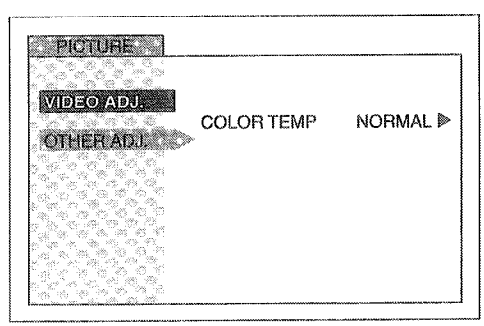
Note: *Picture adjustments can be individually set for each video input mode.*



Other Adjustments

In Picture menu under OTHER ADJ. select:

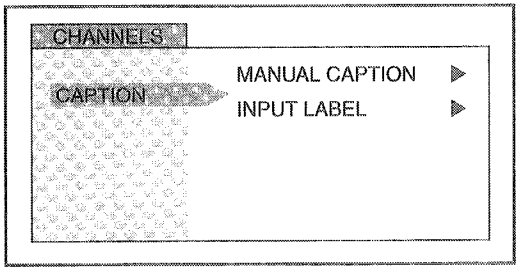
- COLOR TEMP to increase and decrease WARM (red) and COOL (blue) colors to suit personal preferences.



Caption

In CHANNELS menu under CAPTION select:

- ❒ MANUAL CAPTION to enter numbers and captions manually.
- ❒ INPUT LABEL to label video input connections for onscreen display.

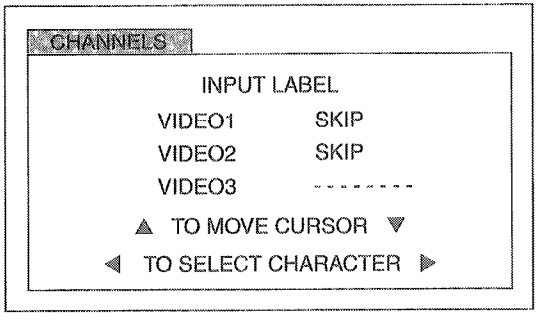


Video Input Skip Feature

This receiver has a video input skip feature, which will allow the user to skip desired Input modes when pressing TV/VIDEO button.

- ❒ Select desired video Input mode (VIDEO 1, VIDEO 2, or VIDEO 3.)
- ❒ Press the volume left button while the first character is highlighted to skip selected Video mode.

Note: *To delete skip feature, press the volume right button while the desired video input mode is highlighted.*



LOCK

MODE

To use LOCK options:

- ENTER CODE FIRST - Use the numeric keypad to enter a four-digit secret code. After entering your secret code for the first time, the onscreen display will change to CHANGE CODE.

Note: *Use a code that is easy to remember or record it in a safe place.*

In MODE submenu select:

LOCK SET to choose:

- OFF - To turn lock function off.
- ALL - To lock all channels and video inputs.
- CHANNEL - To lock up to four channels of your choice.
- GAME - To lock channels 3, 4 and video inputs.

BLOCK PROGRAMS* - To use Block Programs Ratings.

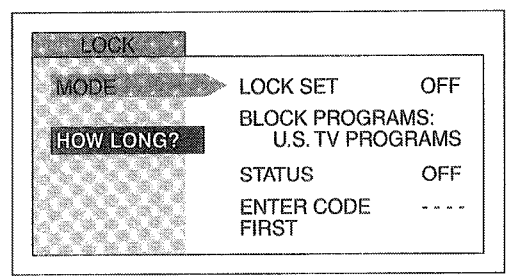
CHANGE CODE - Use numeric keypad to change your four-digit secret code.

Note: *If in CHANGE CODE you enter a different code from the one used previously, the new code becomes the controlling code.*

Press the **ACTION** button to return to submenu, then select HOW LONG to choose the period of time you want your option to be locked (12, 24, 48 hours or ALWAYS).

Note: *Be cautious when selecting ALWAYS. If ALWAYS is selected, and you forget your secret code, the television must be serviced by a qualified technician in order to clear the LOCK setup.*

Press the **ACTION** button to return to submenu, and to exit menus.



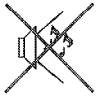
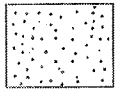
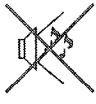
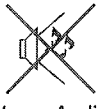
Note: *If GAME, CHANNEL or ALL is selected, and if a blocked channel or video input is selected, the message LOCKED displays in the upper right corner of the television screen*

Unlock LOCK SET by reentering the same four-digit secret code and selecting OFF.

***For more information about Block Programs, see the V-CHIP Parental Lock manual provided with the TV package.**

Troubleshooting Chart

Before calling for service, determine the symptoms and follow suggested solutions.

AUDIO	VIDEO	Solutions
Noisy Audio	Snowy Video	Adjust Antenna Location and Connection
Noisy Audio	Multiple Image	Adjust Antenna Location and Connection Check Antenna Lead-in Wire
Noisy Audio	Interference	Move TV from Electrical Appliances, Lights, Vehicles, and Medical Equipment
 No Audio	Normal Video	Increase Volume Check Mute Check TV SPEAKERS on/off Change Channel
Noisy Audio	 No Video with Snow	Set TV or Cable Mode Properly Check Antenna Cables
 No Audio	No Video / No PIP	Check Power Cord is Plugged into Active Outlet Adjust Brightness and Audio Controls Change Channel Check Cable Connections Program the Remote Control Again Check Second Video Source Operation
Normal Audio	No Color	Adjust Color Settings Change Channel
 Wrong Audio	Normal Video	Check Audio Is Set To Stereo Or Mono, Not SAP
Normal Audio	Missing Video Input mode	De-Select Skip Feature Located In The Channel Menu
Normal Audio	Normal Video	Replace Remote Control Batteries
Intermittent Remote Control Operation		

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Carolina, Puerto Rico 00985
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Panasonic

Quasar®

Product Information - Operating Assistance - Literature Request - Dealer Locations

Customer Service inquiries please contact:
1-800-211-PANA(7262), Monday-Friday 9am - 9pm; Saturday-Sunday 9am - 7 pm, EST.

Panasonic Web Site

http://www.panasonic.com
You can purchase parts, accessories or locate your nearest servicenter by visiting our Web Site.

Factory Servicenters Locations

CALIFORNIA
6550 Katella Avenue
Cypress, CA 90630

800 Dubuque Avenue
S. San Francisco,
CA 94080

3878 Ruffin Road
Suite A
San Diego, CA 92123

COLORADO
1640 South Abilene Street
Suite D Aurora, CO 80012

FLORIDA
3700 North 29th Avenue
Suite 102
Hollywood, FL 33020

GEORGIA
8655 Roswell Road
Suite 100
Atlanta, GA 30350

ILLINOIS
9060 Golf Road
Niles, IL 60714

1703 North Randall Road
Elgin, IL 60123
(Pick-up / Drop- Off Only)

MARYLAND
62 Mountain Road
Glen Burnie, MD 21061

MASSACHUSETTS
60 Glacier Drive
Suite G
Westwood, MA 02090

MINNESOTA
7850-12th Avenue South
Airport Business Center
Bloomington, MN 55425

OHIO
2236 Waycross Road
Civic Center Plaza
Forest Park, OH 45240

PENNSYLVANIA
2221 Cabot Blvd. West
Suite B
Langhorne, PA 19047

TEXAS
13615 Welch Road
Suite 101
Farmers Branch
TX 75244

WASHINGTON
20425-84th Avenue South
Kent, WA 98032

HAWAII
99-859 Iwaiwa Street
Aiea, Hawaii 96701
Phone (808) 488-1996
Fax (808) 486-4369

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Accessory Purchases

1-800-332-5368 (Customer Orders Only)
Panasonic Services Company 20421 84th Avenue South, Kent, WA 98032
(6 am to 5 pm Monday - Friday; 6 am to 10:30 am Saturday; PST)
(Visa, MasterCard, Discover Card, American Express, Check)

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Panasonic®

Remote Control Quick Reference Guide

Guía de Referencia Rápida para el Control Remoto

Guide sommaire pour la télécommande

Contents are subject to change without notice or obligation.

El contenido está sujeto a cambios sin previo aviso u obligación.

Ce guide peut être modifié sans préavis.

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EUR511502

REMOTE CONTROL
CONTROL REMOTO
TÉLÉCOMMANDE

POWER
Press to turn ON and OFF.
Presione para ENCENDER y APAGAR.
Appuyer pour établir ou couper le contact.

LIGHT*
Press to light remote control buttons.
Presione para iluminar los botones del control remoto.
Appuyer pour éclairer les touches de la télécommande.

TV/VIDEO
Press to select TV or Video mode.
Presione para seleccionar la Modalidad de Televisión o Video.
Appuyer pour sélectionner le mode télé ou vidéo.

TV, VCR, DBS/CBL, DVD
Press to select remote operation.
Presione para seleccionar el funcionamiento del Control Remoto.
Appuyer pour sélectionner le fonctionnement télécommandé.

VOL
Press to adjust TV sound and navigate in menus.
Presione para ajustar el sonido de la Televisión y accesar opciones en los menús.
Appuyer pour régler le niveau sonore et se déplacer au sein des menus.

EXIT/GUIDE
DBS function buttons.
Botones de función DBS.
Touches de fonctions DBS.

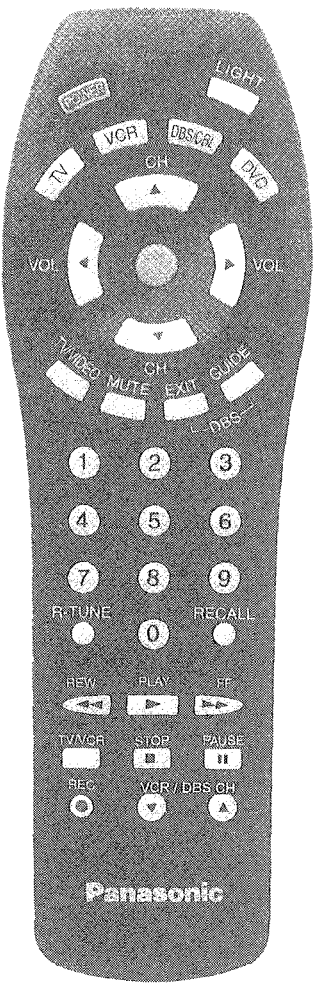
CH
Press to select next channel and navigate in menus.
Presione para seleccionar el siguiente canal u opción en el menú.
Appuyer pour sélectionner le prochain canal et pour se déplacer au sein des menus.

MUTE
Press to mute sound. Press to access and cancel (CC) Closed Caption.
Presione para silenciar el sonido. También presione para activar y cancelar la Modalidad de Subtítulos (CC).
Appuyer pour couper le son. Appuyer pour mettre le décodeur de sous-titres (CC) en ou hors circuit.

ACTION
Press to access menus.
Presione para accesar los menús.
Appuyer pour accéder aux menus.

"0" - "9"
Press numeric keypad to select any channel.
Presione el teclado numérico para seleccionar cualquier canal.
Appuyer sur une touche numérique du clavier pour sélectionner un canal.

RECALL
Press to display time, channel, sleep timer, and other options.
Presione para visualizar la Hora (Time), Canal (Channel), Cronómetro de Apagado Automático (Sleep Timer), y otras opciones.
Appuyer pour afficher l'heure, le numéro du canal, l'état de la minuterie-sommeil et d'autres options.



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R-TUNE
Press to switch to previously viewed channel or video mode.
Presione para regresar al canal previamente visto.
Appuyer pour revenir au canal précédemment capté.

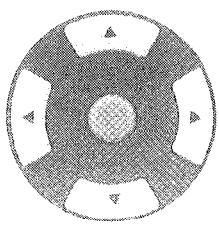
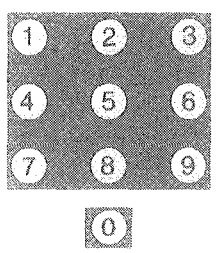
REW, PLAY, FF, TV/VCR, STOP, PAUSE, REC, VCR/DBS CHANNEL
Component function buttons.
Botones de función de los componentes.
Touches de fonctions d'appareil auxiliaire.

*To prolong the life of the batteries, turn the light off and on pressing R-TUNE and RECALL buttons, simultaneously.

**Para prolongar la vida de las pilas, encienda y apague la luz presionando los botones R-TUNE y RECALL simultáneamente.*

**Afin de prolonger la durée de vie des piles, eteindre l'éclairage en appuyam simultanément sur les touches.*

Quick Reference Functional Key Chart
Tabla de Referencia Rápida de las Teclas de Función
Tableau de référence des fonctions

Key *Tecla* *Touches*	Operates *Funcionar* *Accès*	Function *Función* *Fonction*
POWER	**All Components** *Todos los componentes* *Tous les appareils*	**Turns On and Off selected components** *Enciende y Apaga los componentes seleccionados* *Établissement/coupure du contact de certains appareils*
MUTE	**TV** *Televisión* *Téléviseur*	**Mutes TV audio** *Enmudece el audio de TV* *Coupure du son sur le téléviseur*
TV/VIDEO	**TV** *Televisión* *Téléviseur*	**Selects the input mode** *Selecciona la modalidad de entrada* *Sélection du mode d'entrée*
ACTION	**TV** *Televisión* *Téléviseur*	**Activates TV menus/Enter** *Activa los menús de TV/Entrar* *Affichage des menus du téléviseur/réglage*
	**TV** CH *Televisión* *Téléviseur* CH **CABLE** *Cable* *Câblosélecteur* **DBS** *Sistema de Transmision Digital* *Récepteur DBS* **DVD** *Videodisco Digital* *Lecteur DVD*	**Channel up/down, Menu navigation** *Canal previo/siguiente, navegación dentro de los menús* *Changement des canaux, déplacements aux menus* **Channel up/down** *Canal previo/siguiente* *Changement des canaux* **Channel up button (next chapter)** *Botón de canal siguiente (siguiente capítulo)* *Touche d'avance des canaux (prochain chapitre)* **Channel down button (previous chapter)** *Botón de canal previo (anterior capítulo)* *Touche de regression des canaux (chapitre précédent)*
	All Components *Todos los componentes* *Tous les appareils* **TV** *Televisión* *Téléviseur* VOL ◄ ► VOL	**Search code** *Búsqueda de códigos* *Recherche des codes infrarouges* **Volume left/right, Menu navigation** *Volumen Izquierdo/Derecho, Navegación dentro de los menús* *Réglage du volume, déplacements aux menus*
	**TV** *Televisión* *Téléviseur* **VCR** *Videocasetera* *Magnétoscope* **CABLE** *Cable* *Câblosélecteur* **All Components** *Todos Los Componentes* *Tous les appareils*	**Selects channel** *Selecciona el canal* *Sélection du canal* **Selects code** *Selecciona códigos* *Sélection des codes infrarouges*

Quick Reference Functional Key Chart (Cont.)
Tabla de Referencia Rápida de las Teclas de Función (Cont.)
Tableau de référence des fonctions (Suite)

Key *Tecla* *Touches*	Operates *Funcionar* *Accès*	Function *Función* *Fonction*
R-TUNE	**TV** *Televisión* *Téléviseur* **CABLE** *Cable* *Câblosélecteur* **DBS** *Sistema de Transmision Digital* *Récepteur DBS*	**Previous channel** *Canal Anterior* *Retour au canal précédemment capté*
RECALL	**TV** *Televisión* *Téléviseur* **VCR** *Videocasetera* *Magnétoscope* **DVD** *Videodisco Digital* *Lecteur DVD* **DBS** *Sistema de Transmision Digital* *Récepteur DBS*	**On screen display** *Despliegue en pantalla* *Affichage à l'écran*
TV TV	**TV** *Televisión* *Téléviseur*	**TV mode selection for remote control** *Selecciona la modalidad de TV para el control remoto* *Sélection du mode télé pour fonctionnement télécommandé*
DBS/CABLE DBS/CBL	**DBS** *Sistema de Transmision Digital* *Récepteur DBS* **CABLE** *Cable* *Câblosélecteur*	**DBS/Cable mode selection for remote control** *Selecciona la modalidad de DBS/Cable para el control remoto* *Sélection du mode DBS/câblosélecteur pour fonctionnement télécommandé*
VCR VCR	**VCR** *Videocasetera* *Magnétoscope*	**VCR mode selection for remote control** *Selecciona la modalidad de VCR para el control remoto* *Sélection du mode magnétoscope pour fonctionnement télécommandé*
DVD DVD	**DVD** *Videodisco Digital* *Lecteur DVD*	**Digital Videodisc mode selection for remote control** *Selecciona la modalidad DVD (Videodiscos Digital) para el control remoto* *Sélection du mode lecteur de vidéodisque numérique pour fonctionnement télécommandé*
PLAY	**VCR** *Videocasetera* *Magnétoscope* **DVD** *Videodisco Digital* *Lecteur DVD*	**Play** *Tocar* *Lecture*
FF	**VCR** *Videocasetera* *Magnétoscope* **DVD** *Videodisco Digital* *Lecteur DVD*	**Fast forward** *Adelantar* *Avance accélérée* **Search fast forward** *Búsqueda adelantar* *Recherche avant*

Quick Reference Functional Key Chart (Cont.)
Tabla de Referencia Rápida de las Teclas de Función (Cont.)
Tableau de référence des fonctions (Suite)

Key *Tecla* *Touches*	Operates *Funcionar* *Acces*	Function *Función* *Fonction*
REW	**VCR** *Videocasetera* *Magnétoscope* **DVD** *Videodisco Digital* *Lecteur DVD*	**Rewind** *Regresar* *Rebobinage* **Search rewind** *Búsqueda rebobinar* *Recherche arrière*
STOP	**VCR** *Videocasetera* *Magnétoscope* **DVD** *Videodisco Digital* *Lecteur DVD*	**Stop** *Detener* *Arrêt*
REC	**VCR** *Videocasetera* *Magnétoscope*	**Record** *Grabar* *Enregistrement*
TV/VCR	**VCR** *Videocasetera* *Magnétoscope* **DVD** *Videodisco Digital* *Lecteur DVD*	**Select TV/VCR mode** *Selecciona la modalidad TV/VCR* *Sélection du mode télé/magnétoscope* **Open/Close** *Abrir/Cerrar* *Ouverture/fermeture*
PAUSE	**VCR** *Videocasetera* *Magnétoscope* **DVD** *Videodisco Digital* *Lecteur DVD*	**Pause** *Pausa* *Pause* **Still** *Quieto* *Arrêt sur image*
VCR/DBS CHANNEL	**VCR** *Videocasetera* *Magnétoscope* **DBS** *Sistema de Transmisión Digital* *Récepteur DBS* **DVD** *Disco de Video Digital* *Lecteur DVD*	**Channel up/down** *Canal previo/siguiente* *Changement des canaux* **Page Up/Down** *Página previa/siguiente* *Changement de pages* **Channel up button (slow +)** *Botón de canal siguiente (lento +)* *Touche d'avance des canaux (ralenti +)* **Channel down button (slow -)** *Botón de canal previo (lento -)* *Touche de régression des canaux (ralenti -)*

ENGLISH — BATTERY INSTALLATION

Use two AA batteries:

Remove battery cover by pushing in and up near arrow.
Install batteries matching (+) and (-) polarity signs.
Replace the battery cover.

Precautions

- Replace batteries in pairs.
- Do not mix battery types (zinc carbon with alkaline).
- Do not recharge, heat, short-circuit, disassemble, or burn batteries.

Note: Incorrect installation can cause battery leakage and corrosion that will damage the Remote Control.

ESPAÑOL — *INSTALACIÓN DE PILAS EN EL CONTROL REMOTO*

Use dos pilas AA:

Quite la tapa del compartimiento de pilas presionando en dirección a la flecha.
Instale las pilas igualando las marcas (+) y (–) de la polaridad.
Coloque nuevamente la tapa de las pilas.

Precauciones

- *Reemplace las pilas por pares.*
- *No mezcle tipos de pilas (carbono de zinc con alcalina).*
- *No intente cargar, hacer cortocircuito, desarmar, calentar o quemar las pilas*

Nota: Instalación incorrecta puede causar derrame y corrosión que dañará al Control Remoto.

FRANÇAIS — *INSTALLATION DES PILES*

Utiliser deux piles AA:

Retirer le couvercle du logement des piles en appuyant près de la flèche et en poussant vers le haut.
Installer les piles en respectant les polarités (+) et (-).
Remettre le couvercle en place.

Précautions à prendre

- *Remplacer les 2 piles à la fois.*
- *Ne pas utiliser des piles de types différents (carbone zinc avec alcalines).*
- *Ne pas recharger, court-circuiter, démonter, chauffer ou jeter au feu les piles.*

Nota: Une installation incorrecte peut occasionner une fuite et endommager la télécommande.

Component Codes
Códigos de Componentes
Codes des appareils

The Universal Remote Control is capable of operating many component brands after entering code. Some components may not operate because the codes are not available due to limited memory. The Universal Remote Control does not control all features in all models.

El Control Remoto Universal tiene capacidad de operar varias marcas de componentes despues de introducir el código apropiado. A causa del limite de memoria no se han incluido todos los códigos existentes, por lo cual es posible que algunos componentes no operen. El Control Remoto Universal no controla todas las funciones y caracteristicas disponibles en todos los modelos.

La télécommande multimarque peut servir à commander le fonctionnement de nombreux appareils après avoir entré un code. La mémoire des codes étant limitée, certains appareils peuvent ne pas être télécommandés. La télécommande multimarque n'est pas conçue pour commander la totalité des fonctions offertes sur tous les appareils.

Codes for VCR
Códigos para VCR
Codes pour magnétoscopes

Brand *Marca* *Marque*	Code *Código* *Code*
Admiral	135
Aiwa	127, 132
Akai	129, 114, 115, 116
Audio Dynamic	139, 111
Bell & Howell	105, 113
Broksonic	120, 126
Canon	123, 125
CCE	143
Citizen	106
Craig	105, 129, 106
Curtis Mathes	145, 124, 127
Daewoo	143, 124, 175
DBX	139, 110, 111
Dimensia	145
Emerson	143, 126, 119, 103, 125, 120
Fisher	105, 108, 109, 107, 113
Funai	120, 126, 127, 134
GE	124, 133, 145
Go Video	137, 151, 163
Goldstar	106
Gradiente	134, 156, 168, 170
Hitachi	100, 123, 127, 145, 168
Instant Replay	123, 124
Jensen	139
JVC	110, 111, 134, 139
Kenwood	106, 110, 111, 134, 139
LG	106
LXI	100, 105, 106, 107, 108, 109, 127
Magnavox	123, 124, 131
Marantz	110, 111, 139
Marta	106
Memorex	109, 124
MGA	138, 140, 141, 147, 148, 161
Minolta	100, 145
Mitsubishi	138, 140, 141, 147, 148, 161
Multitech	137
NEC	110, 111, 134, 139
Olympic	123, 124
Optimus	106, 121, 128, 135

Brand *Marca* *Marque*	Code *Código* *Code*
Orion	120, 126
Panasonic	121, 122, 123, 124
Penney	100, 105, 110, 111, 124, 139, 145,
Pentax	100, 111, 145
Philco	120, 123, 124, 126, 127, 143
Philips	123, 124, 131, 173
Pioneer	123
Proscan	100, 101, 102, 123, 124, 131, 133, 145, 146, 174
Quasar	121, 122, 123, 124
Radio Shack	105, 109, 124, 127, 133, 136, 140
RCA	100, 101, 102,123, 124, 131, 133, 145, 146, 170, 172, 174, 176
Realistic	105, 109, 124, 127, 136, 140
Samsung	102, 104, 133, 137
Sansui	120, 126, 139, 152
Sanyo	105, 109, 113
Scott	102, 104, 109, 120, 126, 138, 140, 147, 148
Sears	100, 105, 106, 107, 108
Sharp	135, 136, 137
Shintom	117
Signature 2000	127, 135
Singer	117
Sony	128, 129, 130
SV2000	127
Sylvania	1123, 124, 127, 131, 178
Symphonic	127, 168, 177
Tashiro	106
Tatung	110, 111, 139
Teac	110, 111, 127, 139
Technics	1121, 122, 123, 124
Teknika	124, 127
Toshiba	101, 146, 166
Vector Research	111
Wards	106, 109, 135, 136
Yamaha	105, 110, 111, 139
Zenith	106, 169

Codes for Cable Box
Códigos para Decodificador de Cable
Codes pour câblosélecteur

Brand / Marca / Marque	Code / Código / Code
ABC	224
Archer	225, 232
Cableview	205, 232
Citizen	205, 222
Curtis	212, 213
Diamond	224, 225, 232
Eagle	229
Eastern	234
GCbrand	205, 232
Gemini	222
General Instrument/ Jerrold	211, 219, 220, 221, 222, 224, 225, 226, 227
Hamlin	212, 218, 240, 241, 242, 245
Hitachi	203, 224
Macom	203, 204, 205
Memorex	230
Movietime	205, 232
Oak	202, 237, 239
Panasonic	209, 210, 214
Philips	206, 207, 228, 229, 230
Pioneer	201, 216
Pulsar	205, 232

Brand / Marca / Marque	Code / Código / Code
Puser	232
RCA	215
Realistic	232
Regal	212, 218, 240, 241, 242, 245, 249
Regency	234
Rembrandt	205, 232, 237
Samsung	205
Scientific Atlanta	211, 212, 213
Slmark	201, 205
Sprucer	205, 210
Stargate	205, 210
Telecaption	248
Teleview	201, 205
Texscan	244
Tocom	235, 236, 247
Unika	225, 232
Universal	222, 232
Videoway	206
Viewstar	229, 230
Zenith	200, 227
Zenith/.Drake Satellite	200

Codes for DBS
Códigos para DBS
Codes pour lecteurs DBS

Brand / Marca / Marque	Code / Código / Code
Dish Network (Echostar)	105
Echostar	105
G. E.	106
Gradiente	114
Hitachi	103, 111, 112
HNS (Hughes)	103

Brand / Marca / Marque	Code / Código / Code
Panasonic	104
Philips	101, 102
Primestar	108
RCA	106, 109, 110, 113
Sony	107
Thoshiba	100
Uniden	101, 102

Codes for DVD
Códigos para DVD
Codes pour lecteurs DVD

Brand / Marca / Marque	Code / Código / Code
Denon	100
Ferguson	101
JVC	108
Mitsubishi	105
Nordmende	101
Panasonic	100
Philips	103
Pioneer	102

Brand / Marca / Marque	Code / Código / Code
RCA	101
Saba	101
Samsung	110
Sharp	108
Sony	104
Thomson	670
Toshiba	103
Yamaha	100
Zenith	107

ENGLISH — PROGRAMMING THE REMOTE

The Universal Remote Control can be programmed to operate many manufacturers' components, using the component function buttons for CABLE, DBS, VCR, or DVD. Follow the procedures for programming your Remote Control with or without codes for the component.

Determine the manufacturer of the component and look in the table for the code.

WITH A CODE

- Confirm that the external component is plugged in and on.
- Turn the component off.
- Press the **ACTION** and **POWER** button, together, **for at least 5 seconds.**
- Press appropriate component button on the Remote Control (VCR, DBS/CBL, or DVD).
- Enter the 3-digit component code using the Remote Control numeric keypad (0 ~ 9 buttons).
- Press the Remote Control **POWER** button to test the component. If the procedure was successful, the component will turn on.

Helpful Hints: Unsuccessful Code
If the component does not operate with the Remote Control, repeat the procedure using another code. (Some brands have multiple codes.) If an incorrect code is entered, or if the procedure takes longer than 30 seconds, the programming will fail.

ESPAÑOL — PROGRAMANDO EL CONTROL REMOTO

El Control Remoto Universal puede programarse para operar componentes de varios fabricantes usando los botones de función para VCR, DBS/CBL o DVD. Siga los procedimientos para programar su Control Remoto con o sin código para el componente.

Determine el fabricante del componente y busque en la tabla su código.

CON CÓDIGO

- *Confirme que el componente esté conectado y en operación.*
- *Apague el componente.*
- *Presione los botones **ACTION** (Acción) y **POWER** (Encendido), juntos, **cuando menos por 5 segundos.***
- *Presione el botón de la función apropiada del componente en el Control Remoto (VCR, DBS/CBL o DVD).*
- *Ponga el código del componente de 3 dígitos usando el teclado numérico (botones 0 ~ 9) del Control Remoto.*
- *Presione el botón **POWER** de el Control Remoto para probar el componente. Si este procedimiento ha sido exitoso, el componente se encenderá.*

Consejos Utiles: Código sin éxito
Si el componente no opera con el Control Remoto, repita el procedimiento usando otro código. (Algunas marcas tienen múltiples códigos.) Si se ha introducido un código incorrecto, o si el procedimiento toma más de 30 segundos, la programación ha fracasado.

FRANÇAIS — PROGRAMMATION DE LA TÉLÉCOMMANDE

La télécommande multimarque peut être programmée pour commander le fonctionnement d'appareils d'autres marques à l'aide des touches de fonctions VCR, DBS/CBL ou DVD. Suivre l'une des procédures de programmation données ci-dessous.

Noter la marque de l'appareil et identifier le code dans le tableau des codes.

AVEC CODE

- *S'assurer que l'appareil auxiliaire est branché et que le contact est établi.*
- *Couper le contact sur l'appareil auxiliaire.*
- *Appuyer simultanément sur les touches **ACTION** et **POWER** pendant **au moins 5 secondes.***
- *Appuyer sur la touche de la télécommande correspondant à l'appareil auxiliaire utilisé (VCR, DBSCBL ou DVD).*
- *Entrer le code à 3 chiffres à l'aide des touches numériques du clavier de la télécommande (touches 0 ~ 9).*
- *Appuyer sur la touche **POWER** de la télécommande pour vérifier le fonctionnement. Si le bon code a été entré, le contact est établi sur l'appareil.*

Conseil pratique: Entrée d'un mauvais code
Si le contact ne peut être établi sur l'appareil avec la télécommande, répéter la procédure avec un autre code. (Certaines marques possèdent plus d'un code.) Si un mauvais code est entré ou que l'entrée prenne plus de 30 secondes, la programmation n'aura pas lieu.

ENGLISH — WITHOUT A CODE

This procedure searches all codes and is called the "sequence method".

- Confirm that the external component is plugged in and on.
- Turn the component off.
- Press the **ACTION** and **POWER** button, together, **for at least 5 seconds.**
- Press appropriate component button on the Remote Control.
- Press the [›] button to move forward to the next code. Press the [‹] button to move backward.
- Press the Remote Control **POWER** button to test the component. If the procedure was successful, the component will turn on.

  Note: Repeat the above steps until the component code is found. It may take many attempts before the correct code is found.
- After the code is found, press the **ACTION** button to store the code.

Write the code numbers from tables in this space. This will serve as a reference if you need to program your Remote Control.

CABLE BOX	DVD	VCR	DBS

ESPAÑOL — SIN CODIGO

Este procedimiento busca todos los códigos y se le llama "método de secuencia".

- *Confirme que el componente esté conectado y en operación.*
- *Apague el componente.*
- *Presione los botones **ACTION** (Acción) y **POWER** (Encendido), juntos, **cuando menos por 5 segundos**.*
- *Presione el botón de la función apropiada del componente en el Control Remoto.*
- *Presione el botón [›] para ubicarse en el siguiente código. Presione el botón [‹] para regresar al código anterior.*
- *Presione el botón **POWER** de el Control Remoto para probar el componente. Si este procedimiento ha sido exitoso, el componente se encenderá.*

  Nota: Repita los pasos anteriores hasta que el código del componente se halla encontrado. Puede tomar varios intentos hasta encontrar el código correcto.
- *Después de que el código se ha encontrado, presione el botón **ACTION** para guardar el código.*

Escriba los números del código en este espacio. Esto le servirá como referencia cuando necesite programar su Control Remoto.

Decodificador de Cable	*Disco de Video Digital*	*Videocassetera*	*Transmision directa de Satélite (DBS)r*

FRANÇAIS — SANS CODE

Cette procédure, nommée "méthode séquentielle", essaie tous les codes.

- *S'assurer que l'appareil auxiliaire est branché et que le contact est établi.*
- *Couper le contact sur l'appareil auxiliaire.*
- *Appuyer simultanément sur les touches **ACTION** et **POWER** pendant **au moins 5 secondes.***
- *Appuyer sur la touche de la télécommande correspondant à l'appareil auxiliaire utilisé.*
- *Appuyer sur la touche [›] pour passer au code suivant. Appuyer sur [‹] pour revenir au code précédent.*
- *Appuyer sur la touche **POWER** de la télécommande pour vérifier le fonctionnement. Si le bon code a été entré, le contact est établi sur l'appareil.*

  Nota: Répéter la procédure jusqu'à ce que le bon code soit trouvé. Plusieurs essais peuvent être nécessaires.
- *Une fois le bon code trouvé, appuyer sur la touche **ACTION** pour programmer le code.*

Inscrire les numéros de code des appareils dans ces cases. Ils serviront de référence si la télécommande devait être reprogrammée.

Câblosélecteur	*Lecteur DVD*	*Magnétoscope*	*Récepteur DBS*

Limited Warranty continued from opposite side

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Printed in Mexico

TQD2AA180030
April 1, 2001

PANASONIC CONSUMER ELECTRONICS COMPANY.
DIVISION OF:
MATSUSHITA ELECTRIC CORPORATION OF AMERICA
One Panasonic Way
Secaucus, New Jersey 07094

PANASONIC SALES COMPANY,
DIVISION OF:
MATSUSHITA ELECTRIC OF PUERTO RICO, INC.
Ave. 5 de Infanteria, Km. 9.5
San Gabriel Industrial Park
Carolina, Puerto Rico 00985

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Panasonic **Quasar®**

Panasonic Consumer Electronics Company or Panasonic Sales Company (collective referred to as "the warrantor") will replace parts in case of defects in materials or workmanship, free of charge, in the U.S.A. or Puerto Rico, in accordance with the following (all time periods commence from the date of the original purchase):

In-Home or Carry-In Service: 22" (diagonal) and Larger
Carry-In Service: 21" (diagonal) and Smaller

TV CATEGORIES	ALL PARTS EXCEPT CRT	LABOR	CRT	CRT LABOR
9"-27" diagonal	1 (ONE) YEAR	90 DAYS	2 (TWO) YEARS	90 DAYS
31"-36" diagonal	1 (ONE) YEAR	1 (ONE) YEAR	2 (TWO) YEARS	1 (ONE) YEAR
ALL Projection TV	1 (ONE) YEAR	1 (ONE) YEAR	1 (ONE) YEAR	1 (ONE) YEAR

Batteries (if included) - New rechargeable batteries in exchange for defective rechargeable batteries for ten (10) days from the date of original purchase. Non-rechargeable batteries are not warranted.

In-Home or Carry-In Service

In-Home (where applicable) or Carry-In Service in the U.S.A. can be obtained during the warranty period by contacting a Panasonic Services Company (PASC) Factory Servicenter listed in the Servicenter Directory. Or call 1-800-211-7262, toll free, to locate an authorized PASC Servicenter.

Carry- in or mail -in service in Puerto Rico can be obtained during the warranty period by calling the telephone numbers listed in the Servicenter Directory.

This warranty is extended only to the original purchaser. A purchase receipt or other proof of date of original purchase is required for replacement parts under warranty.

This warranty covers only failures due to defects in materials or workmanship, and does not cover normal wear or cosmetic damage, nor does it cover markings or retained images on the picture tube resulting from viewing fixed images (including letterbox pictures on standard 4:3 screen TV's or non-expanded standard 4:3 pictures on wide screen TV's).

The warranty does not cover damages which occurred in shipment or failures which are caused by products not supplied by the warrantor or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, improper antenna, inadequate signal reception problems, maladjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, or commercial use, such as hotel, office, restaurant, or other business or rental use of the product, or service by any other than PASC Factory Servicenter or authorized PASC Servicenter or damage that is attributable to acts of God.

Limited Warranty continued on opposite side

Panasonic® Quasar®

IMPORTANT SAFETY INSTRUCTIONS

WARNING

RISK OF ELECTRIC SHOCK.
DO NOT OPEN.

WARNING: To reduce the risk of electric shock do not remove cover or back. No user-serviceable parts inside. Refer servicing to qualified service personnel.

The lightning flash with arrow head within a triangle is intended to tell the user that parts inside the product are a risk of electric shock to persons.

The exclamation point within a triangle is intended to tell the user that important operating and servicing instructions are in the papers with the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all the instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions
8. Do not install near any heat sources such as radiators, heat registers, stoves, or others apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding type plug. A polarized plug has two blades with one wider that the other. A grounding type plug has two blades and a third grounding prong. The wide blade and the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where the they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13. Unplug this apparatus during lighting storms or when unused for long periods of time.
14. Refer all servicing to qualified service personal. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

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As of July 13th 2000

Panasonic Quasar Technics

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Serial No.	

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DENVER CO 80217-0509

92X01-02

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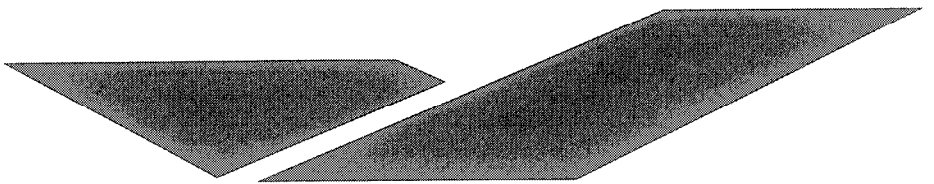

V-CHIP

PARENTAL LOCK

*Approval Pending /Aprobación pendiente / Approbation en instance

Printed in Mexico / Impreso en México. / Imprimé au Mexique .

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01402

TABLE OF CONTENTS

Lock 1
Lock Set 1
V-Chip Operation 3
U.S. TV PROGRAMS 3
U.S. TV PROGRAMS RATINGS CHART 5
U.S. MOVIES 6
U.S. MOVIES RATINGS CHART 7
Rating systems for Canada 8
CANADIAN ENGLISH 8
CANADIAN ENGLISH RATINGS CHART ... 9
CANADIAN FRENCH 10
CANADIAN FRENCH RATINGS CHART .. 11
Blocking Message 12
PIP Blocking Message 12

Read these instructions completely before using the V-Chip.

The V-Chip allows parents to block, at their discretion, various types of movies, videos, video games and television programs.

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INDICE

Lock (Bloqueo) 1
Bloqueo 1
Operación V-Chip 3
Programas de EEUU 3
Tabla de Programas de EEUU 5
Peliculas de EEUU 6
Tabla de Clasificación de Peliculas de EEUU 7
Sistemas de Clasificación de Canada 8
Ingles de Canada 8
Tabla de Ingles de Canada 9
Frances de Canada 10
Tabla de Frances de Canadiense 11
Mensaje de Bloqueo 12
Mensaje de Bloqueo de IDI (Imagen en Imagen) 12

Lea estas instrucciones completamente antes de usar el V-Chip.

El V-Chip permite a los padres bloquear, de acuerdo a su propio criterio, diversos tipos de películas, vídeos, videojuegos y programas de televisión.

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TABLE DES MATIÈRES

Lock (Blocage) 1
Verrouiller 1
Fonctionnement de la puce antiviolence 3
ÉMIS. TÉLÉ USA 3
TABLEAU DES COTES - ÉMISSIONS TÉLÉ USA 5
FILMS USA 6
TABLEAU DES COTES - FILMS USA 7
Système de classification du Canada 8
CANADA (ANGLAIS) 8
TABLEAU DES COTES - CANADA (ANGLAIS) 9
CANADA - QUÉBEC 10
TABLEAU DES COTES - CANADA - QUÉBEC 11
Message de verrouillage 12
Message de verrouillage de l'image sur image (PIP) 12

Lire attentivement ces instructions avant d'utiliser la puce antiviolence.

Cette puce permet aux parents de bloquer, à leur discrétion, la réception de certaines émissions télévisées, les jeux vidéo ou le visionnement de films ou de vidéo.

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LOCK

Lock Set

Select LOCK SET to prevent video games and VCR tapes from being viewed.

Procedure

1. Press **ACTION** button to display the MAIN MENU.
2. Press **CH** ◀▶ or **VOL** ▲▼ buttons to highlight the LOCK icon.
3. Press the **ACTION** button to display LOCK menu. (See Fig. 1)

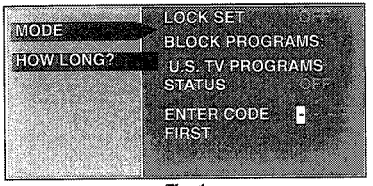


Fig. 1

4. Use the numeric keypad to enter a four-digit secret code. (*Use a code that is easy to remember and record it in a safe place*).
5. Press the **VOL** ◀▶ buttons to display LOCK MODE menu. (See Fig. 2)

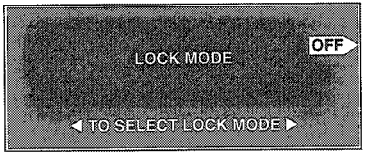


Fig. 2

6. Press the **VOL** ◀▶ buttons to select one of the following:
   - OFF - Turns LOCK function off
   - GAME - Locks CH 3, 4 and video inputs

LOCK (BLOQUEO)

Bloqueo

Seleccione BLOQUEO para prevenir juegos de vídeo y videocasetes de ser vistos.

Procedimiento

1. Pulse el botón **ACTION** para mostrar el menú principal.
2. En el menú pulse **CH** ▲▼ o **VOL** ◀▶ para realzar el icono de LOCK (BLOQUEO).
3. Pulse el botón **ACTION** para mostrar el menú de BLOQUEO. (Vea Fig. 1)

Fig. 1

4. Use el teclado numérico para introducir su código secreto de cuatro dígitos. (*Use un código fácil de recordar, y escríbalo en un lugar seguro*).
5. Pulse los botones **VOL** ◀▶ para mostrar el menú de BLOQUEO. (Vea Fig. 2)

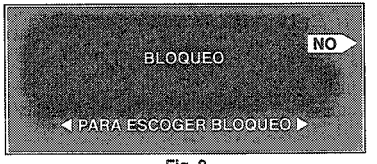


Fig. 2

6. Pulse los botones **VOL** ◀▶ para seleccionar una de las siguientes opciones:
   - NO - Apaga la función de BLOQUEO
   - JUEGO - Bloquea los canales 3, 4 y las entradas de vídeo

LOCK (BLOCAGE)

Verrouiller

Sélectionner VERROUILLER pour bloquer l'utilisation de jeux vidéo et le visionnement d'enregistrements.

Marche à suivre

1. Appuyer sur la touche **ACTION** pour afficher le menu principal.
2. Appuyer sur la touche **CH** ▲▼ ou **VOL** ◀▶ pour mettre l'icône LOCK (BLOCAGE) en surbrillance.
3. Appuyer sur la touche **ACTION** pour afficher le menu de blocage. (Voir Fig. 1)

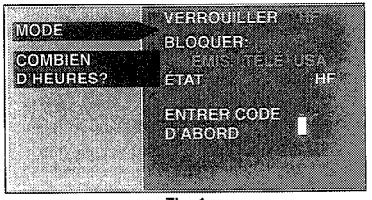


Fig. 1

4. Au moyen des touches numériques, entrer le code à quatre chiffres. (*Utiliser un code facile à mémoriser et le conserver dans un endroit sûr*).
5. Appuyer sur les touches **VOL** ◀▶ pour afficher le menu BLOQUER. (Voir Fig. 2)

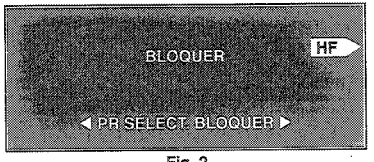


Fig. 2

6. Appuyer sur les touches **VOL** ◀▶ pour sélectionner
   - HF - Pour mettre le verrouillage hors fonction
   - JEU - Pour verrouiller le canal 3, 4 et les entrées vidéo

Lock (cont.)

- CHANNEL - Locks up to four channels of your choice

  Note: *Use the CH ▲ ▼ buttons to move cursor between channel clusters. Use the VOL ◀▶ buttons or the numeric keypad to select the channels to be blocked.*

- ALL - Locks all channels and video inputs

Note: *If **GAME, CHANNEL** or **ALL** is selected, and if a blocked channel or video input is selected, the message LOCKED displays in the upper right corner of the TV screen.*

7. Press the **ACTION** button to return to LOCK menu.
8. Press the **ACTION** button, then the **CH** ▼ button to highlight HOW LONG? (See Fig. 3)

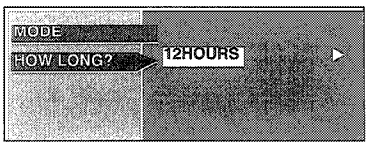
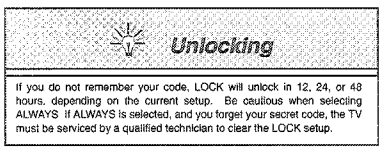


Fig. 3

9. Press the **VOL** ◀▶ buttons to select 12, 24, 48 hours or ALWAYS.


Unlocking
If you do not remember your code, LOCK will unlock in 12, 24, or 48 hours, depending on the current setup. Be cautious when selecting ALWAYS. If ALWAYS is selected, and you forget your secret code, the TV must be serviced by a qualified technician to clear the LOCK setup.

10. Press **ACTION** button repeatedly to exit menus.

Note: *If you select CHANGE CODE, and you change your code from the one used in the LOCK menu, your new code becomes the controlling code.*

To unlock LOCK SET, repeat steps 1 through 6 to select OFF.

Bloqueo (cont.)

- CANAL - Bloquea hasta cuatro canales de su elección

  Nota: *Use los botones CH ▲ ▼ para mover el cursor entre los caracteres agrupados. Use los botones VOL ◀▶ o el teclado numérico para seleccionar los canales que desea bloquear.*

- TODOS - Bloquea todos los canales y entradas de vídeo

Nota: *Si **BLOQUEO, CANAL** o **TODOS** está activado, y se selecciona alguna de las entradas de vídeo o canales bloqueados, el mensaje BLOQUEADO aparecerá en la esquina superior derecha de la pantalla de la televisión.*

7. Pulse el botón **ACTION** para regresar al menú de BLOQUEO.
8. Pulse el botón **ACTION**, después pulse el botón **CH** ▼ para realzar TIEMPO? (Vea Fig. 3)

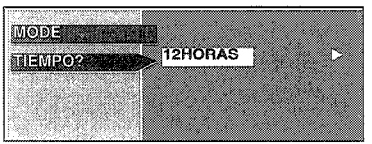
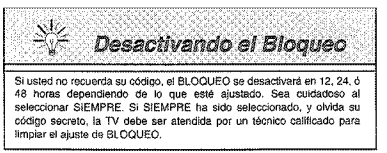


Fig. 3

9. Pulse los botones **VOL** ◀▶ para seleccionar 12, 24, 48 horas o SIEMPRE.


Desactivando el Bloqueo
Si usted no recuerda su código, el BLOQUEO se desactivará en 12, 24, ó 48 horas dependiendo de lo que esté ajustado. Sea cuidadoso al seleccionar SIEMPRE. Si SIEMPRE ha sido seleccionado, y olvida su código secreto, la TV debe ser atendida por un técnico calificado para limpiar el ajuste de BLOQUEO.

10. Pulse el botón **ACTION** repetidamente para salir de los menús.

Nota: *Si selecciona CAMBIO DE CLAVE, e introduce un código diferente al usado previamente en el menú de BLOQUEO, su nuevo código queda como el código definitivo.*

Para desactivar el BLOQUEO, repita los pasos del 1 al 6, y después seleccione NO.

Verrouiller (suite)

- CANAL - Pour verrouiller jusqu'à quatre canaux de son choix

  Nota: *Utiliser les touches CH ▲ ▼ pour déplacer le curseur entre les canaux. Utiliser les touches VOL ◀▶ ou les touches numériques pour sélectionner le canal à verrouiller.*

- TOUS - Pour verrouiller tous les canaux et les entrées vidéo.

Nota: *Lorsque la fonction **JEU, CANAL** ou **TOUS** est activée et que le verrouillage d'un canal ou d'une entrée vidéo est sélectionné, le message VERROUILL est affiché dans le coin supérieur droit de l'écran du téléviseur.*

7. Appuyer sur la touche **ACTION** pour retourner au menu de blocage.
8. Appuyer sur la touche **ACTION**, puis sur la touche **CH** ▼ pour mettre COMBIEN D'HEURES? en surbrillance. (Voir Fig. 3)

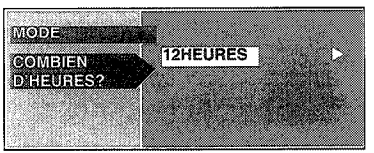
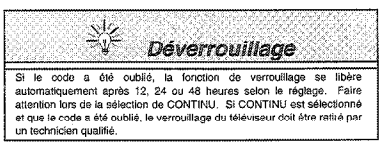


Fig. 3

9. Appuyer sur les touches **VOL** ◀▶ pour sélectionner 12, 24, 48 heures ou CONTINU.


Déverrouillage
Si le code a été oublié, la fonction de verrouillage se libère automatiquement après 12, 24 ou 48 heures selon le réglage. Faire attention lors de la sélection de CONTINU. Si CONTINU est sélectionné et que le code a été oublié, le verrouillage du téléviseur doit être retiré par un technicien qualifié.

10. Pour quitter les menus, appuyer à répétition sur la touche **ACTION**.

Nota: *À la rubrique MODIFIER CODE, si un code différent que celui utilisé au menu de verrouillage est entré, ce nouveau code devient le code de contrôle.*

Pour déverrouiller, reprendre les étapes 1 à 6 pour sélectionner HF.

V-CHIP Operation
U.S. TV PROGRAMS

This TV model features the "V-Chip technology" which allows you to use U.S. TV PROGRAMS Guide ratings to block various types of TV programs. PIP will also be blocked automatically.

Procedure

1. Press **ACTION** button to display the Main Menu.
2. Press **CH** ◀▶ or **VOL** ▲▼ buttons to highlight the LOCK icon.
3. Press the **ACTION** button to display LOCK menu. (See Fig. 4).

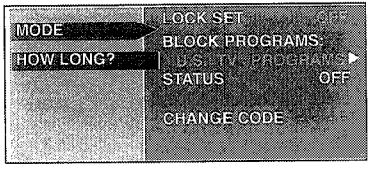


Fig. 4

4. Use the numeric keypad to enter your four digit code. (*Use a code that is easy to remember and record it in a safe place.*)
5. Press the **CH** ▼ button to enter the BLOCK PROGRAMS field.
6. Press the **VOL** ◀▶ buttons to select U.S. TV PROGRAMS. (See Fig. 4)
7. Press the **CH** ▼ button to highlight STATUS.
8. Press the **VOL** ◀▶ buttons to display U.S TV PROGRAMS RATINGS CHART. (See Fig.5)

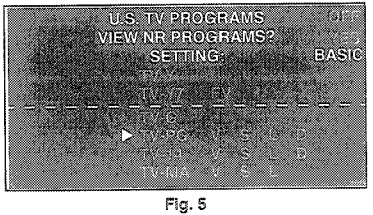


Fig. 5

Operación V-CHIP
PROGRAMAS DE EEUU

Las características de este modelo de televisión y la "Tecnología V-CHIP" permite usar clasificaciones al ver programas de televisión. Esta innovación permite a los padres bloquear varios tipos de programación de TV a su discreción. IDI (Imagen en Imagen) se bloqueará automáticamente.

Procedimiento

1. Pulse el botón **ACTION** para mostrar el menú principal.
2. En el menú principal pulse **CH** ▲▼ or **VOL** ◀▶ para realzar el icono de LOCK (BLOQUEO).
3. Pulse el botón **ACTION** para mostrar el menú de BLOQUEO. (Vea Fig. 4)

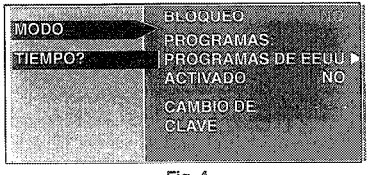


Fig. 4

4. Use el teclado numérico para introducir su código secreto de cuatro dígitos. (*Use un código fácil de recordar, y escríbalo en un lugar seguro*).
5. Pulse el botón **CH** ▼ para realzar PROGRAMAS.
6. Pulse los botones **VOL** ◀▶ para seleccionar PROGRAMAS DE EEUU. (Vea Fig. 4)
7. Pulse **CH** ▼ para realzar ACTIVADO.
8. Pulse **VOL** ◀▶ para mostrar el menú de PROGRAMAS DE EEUU. (Vea Fig. 5)

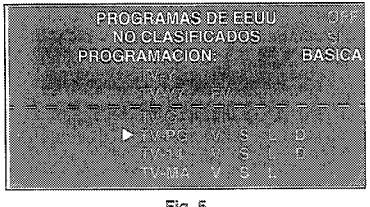


Fig. 5

9. Pulse los botones **VOL** ◀▶ para seleccionar PROGRAMAS DE EEUU NO o SI.

Fonctionnement de la puce antiviolence
ÉMIS. TÉLÉ USA

Ce téléviseur incorpore la technologie de la "puce antiviolence" qui vous permet d'utiliser les classifications des émissions de télévision. Cette innovation permet ainsi aux parents de bloquer le visionnement de certaines émissions, et ce, à leur entière discrétion. L'image sur image est également bloquée.

Marche à suivre

1. Appuyer sur la touche **ACTION** pour afficher le menu principal.
2. Appuyer sur la touche **CH** ▲▼ ou **VOL** ◀▶ pour mettre l'icône LOCK (BLOCAGE) en surbrillance.
3. Appuyer sur la touche **ACTION** pour afficher le menu de blocage. (Voir Fig. 4)

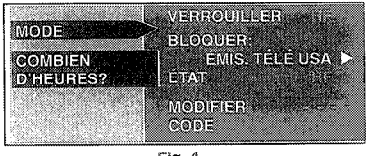


Fig. 4

4. Au moyen des touches numériques, entrer le code à quatre chiffres. (*Utiliser un code facile à mémoriser et le conserver dans un endroit sûr*).
5. Appuyer sur la touche **CH** ▼ pour mettre BLOQUER en surbrillance.
6. Appuyer sur les touches **VOL** ◀▶ pour sélectionner ÉMIS. TÉLÉ USA. (Voir Fig. 4)
7. Appuyer sur la touche **CH** ▼ pour mettre ÉTAT en surbrillance.
8. Appuyer sur les touches **VOL** ◀▶ pour afficher le menu ÉMISSIONS TÉLÉ USA. (Voir Fig. 5)

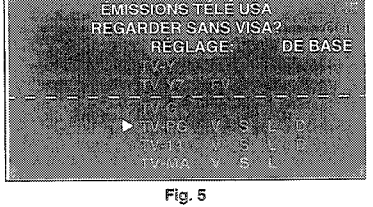


Fig. 5

9. Appuyer sur les touches **VOL** ◀▶ pour sélectionner ÉMISSIONS TÉLÉ USA HF ou EF.

TV PROGRAMS GUIDE (cont.)

9. Press the VOL ◀▶ buttons to select U.S. TV PROGRAMS OFF or ON.
10. Press the **CH** ▼ button to highlight VIEW NR PROGRAMS?
11. Press the **VOL** ◀▶ buttons to select VIEW NR PROGRAMS? YES or NO. **(Selecting "Yes", NR programs will be received. Selecting "NO", NR programs will be blocked. See Customer Caution below.)**
12. Press **CH** ▼ button to highlight SETTING.
13. Press the **VOL** ◀▶ buttons to select one of the following.
    - BASIC - Allows you to select only general ratings such as TV-Y, TV-PG, etc.
    - DETAILED - Allows you to select both general ratings and content such as V, L, etc.
14. Press the **CH** ▲▼ buttons to move between different ratings. Use the **VOL** ◀▶ buttons to select the ratings you want to block (RED) and unblock (GREEN).

Note: *See the U.S. TV PROGRAMS RATINGS CHART.*

15. Press the **ACTION** button to return to LOCK menu.
16. Press the **ACTION** button, then the **CH** ▼ button to highlight HOW LONG? (See Fig. 3)
17. Press the **VOL** ◀▶ buttons to select 12, 24, 48 hours or ALWAYS.
18. Press the **ACTION** button repeatedly to exit menus.

To disable U.S. TV PROGRAMS GUIDE, repeat steps 1 through 9 to select OFF.

Customer Caution

The V-Chip system that is used in this set is capable of blocking "NR" programs (non rated, not applicable and none) per FCC Rules Section 15.120(e)(2). If the option of blocking "NR" programs is chosen "unexpected and possibly confusing results may occur, and you may not receive emergency bulletins or any of the following types of programming:"

- Emergency Bulletins (Such as EAS messages, weather warnings and others)
- Locally originated programming
- News
- Political
- Public Service Announcements
- Religious
- Sports
- Weather

Programas de EEUU (cont.)

10. Pulse el botón **CH** ▼ para realzar NO CLASIFICADOS.
11. Pulse los botones **VOL** ◀▶ para seleccionar NO CLASIFICADOS Si o NO. **(Si se selecciona "Si" se recibirán programas NO CLASIFICADOS. Si se selecciona "NO" se bloquearán los programas NO CLASIFICADOS. Vea el recuadro Precauciones del Cliente en la parte inferior de la página.)**
12. Pulse el botón **CH** ▼ para realzar PROGRAMACION.
13. Pulse los botones **VOL** ◀▶ para seleccionar una de las siguientes opciones:
    - BASICA - Solo le permite seleccionar clasificaciones generales como TV-Y, TV-PG, etc.
    - DETALLADA - Le permite seleccionar clasificaciones generales y contenido como V, L, etc.
14. Pulse los botones **CH** ▲▼ para mover el cursor entre la diferentes clasificaciones. Use los botones **VOL** ◀▶ para seleccionar las clasificaciones que desea bloquear (ROJO) y desactivar el bloqueo (VERDE).

Nota: *Vea la tabla de PROGRAMAS DE EEUU.*

15. Pulse el botón **ACTION** para regresar al menú de BLOQUEO.
16. Pulse el botón **ACTION**, después pulse **CH** ▼ para realzar TIEMPO? (Vea Fig. 3)
17. Pulse los botones **VOL** tu para seleccionar 12, 24, 48 horas o SIEMPRE.
18. Pulse el botón **ACTION** repetidamente para salir de los menús.

Para desactivar la programas de EEUU, repita los pasos del 1 al 9, y después seleccione NO.

Precauciones del Cliente

El sistema V-CHIP que es usado en este equipo es capaz de bloquear programas "NO CLASIFICADOS" (no clasificados, clasificación no aplicable y ninguna) de acuerdo a la sección 15.120(e)(2) del Comité Federal de Comunicaciones de los Estados Unidos Si la opción de bloqueo "NO CLASIFICADO" es escogida pueden ocurrir resultados inesperados y posiblemente confusos, además usted podría no recibir boletines de emergencia o cualquiera de los siguientes tipos de programación:"

- Boletines de Emergencia (como mensajes de EAS (Servicios de Alerta en Emergencias, advertencias del clima y otros)
- Programas originados localmente
- Noticias
- Política
- Anuncios de Servicio Público
- Religioso
- Deportes
- Estado del Tiempo

ÉMIS. TÉLÉ USA (suite)

10. Appuyer sur la touche **CH** ▼ pour mettre REGARDER SANS VISA? en surbrillance.
11. Appuyer sur les touches **VOL** ◀▶ pour sélectionner REGARDER SANS VISA? OUI ou NON. **(La sélection de "OUI" permet la réception des émissions non cotées. La sélection de "NON" bloque la réception des émissions non cotées. Se reporter à la mise en garde ci-après.)**
12. Appuyer sur la touche **CH** ▼ pour mettre RÉGLAGE en surbrillance.
13. Appuyer sur les touches **VOL** ◀▶ pour sélectionner
    - DE BASE - Permet de sélectionner les réglages généraux tels que TV-Y, TV-PG, etc.
    - DÉTAILLÉ - Permet de sélectionner les réglages généraux et spécifiques tels que V, L, etc.
14. Utiliser les touches **CH** ▲▼ pour naviguer entre les différentes classifications. Utiliser les touches **VOL** ◀▶ pour sélectionner les cotes à bloquer (rouge) ou à débloquer (vert).

Note: *Se reporter au TABLEAU DES COTES - ÉMISSIONS TÉLÉ USA.*

15. Appuyer sur la touche **ACTION** pour retourner au menu de verrouillage.
16. Appuyer sur la touche **ACTION**, puis sur la touche **CH** ▼ pour mettre COMBIEN D'HEURES? en surbrillance. (Voir Fig. 3)
17. Appuyer sur les touches **VOL** ◀▶ pour sélectionner 12, 24, 48 heures ou CONTINU.
18. Appuyer à répétition sur la touche **ACTION** pour quitter les menus.

Pour déverrouiller, reprendre les étapes 1 à 9 pour sélectionner HF.

Mise en garde

La " puce antiviolence " intégrée à cet appareil peut bloquer la réception des émissions non cotées (NR) conformément aux directives de la section 15.120(e)(2) de la FCC Il est à noter toutefois que si le verrouillage des émissions non cotées est activé, il se pourrait que des résultats inopinés et confus s'ensuivent et qu'il soit impossible de recevoir des bulletins d'urgence ou certains des programmes suivants :

- Bulletins d'urgence (tels que messages de la sécurité civile, avis météorologiques et autres)
- Programmes locaux
- Bulletins d'informations
- Émissions d'affaires publiques
- Avis d'intérêt public
- Emissions religieuses
- Reportages sportifs
- Bulletins météorologiques

U.S. TV PROGRAMS RATINGS CHART

NR	**Not Rated. SEE CUSTOMER CAUTION on previous page.**
TV-Y	**All children.** The themes and elements in this program are specifically designed for a very young audience, including children from ages 2-6
TV-Y7	**Directed to older children.** Themes and elements in this program may include mild physical or comedic violence, or may frighten children under the age of 7
TV-G	**General audience.** It contains little or no violence, no strong language, and little or no sexual dialogue or situations
TV-PG	**Parental guidance suggested.** The program may contain infrequent coarse language, limited violence, some suggestive sexual dialogue and situations.
TV-14	**Parents strongly cautioned.** This program may contain sophisticated themes, sexual content, strong language and more intense violence
TV-MA	**Mature audiences only.** This program may contain mature themes, profane language, graphic violence, and explicit sexual content.
FV	FANTASY/CARTOON VIOLENCE
V	VIOLENCE
S	SEX
L	OFFENSIVE LANGUAGE
D	DIALOGUE WITH SEXUAL CONTENT

TABLA DE PROGRAMAS DE EEUU

NR	**No clasificado. VEA CUIDADO DEL CLIENTE en la página anterior.**
TV-Y	**Todos los niños.** Los temas y elementos en este programa están especialmente diseñados para un público infantil, incluyendo niños de 2-6 años
TV-Y7	**Dirigido a niños mayores.** Los temas y elementos en este programa pueden incluir ligera violencia física o cómica, o puede asustar a niños menores de 7 años.
TV-G	**Audiencia General.** Contiene poca o nada de violencia, nada de lenguaje fuerte, y poco o nada de diálogo o situaciones con contenido sexual
TV-PG	**Guía de los padres sugerida.** El programa puede contener lenguaje obsceno infrecuente, violencia limitada, diálogos o situaciones sexualmente sugestivas
TV-14	**Advertencia a los padres** Este programa puede contener temas sofisticados, contenido sexual, lenguaje inapropiado, y violencia mas intensa.
TV-MA	**Sólo audiencia Madura.** Este programa puede contener temas para adultos, lenguaje profano, violencia gráfica y contenido sexual explícito
FV	FANTASIA/ CARICATURAS CON VIOLENCIA
V	VIOLENCIA
S	SEXO
L	LENGUAJE OFENSIVO
D	DIALOGO CON CONTENIDO SEXUAL

TABLEAU DES COTES - ÉMISSIONS TÉLÉ USA

NR	**Non coté. Voir les MISES EN GARDE pour l'utilisateur à la page précédente.**
TV-Y	**Enfants.** Les sujets de cette émission et leur traitement ont été spécialement conçus pour un auditoire d'enfants, y compris ceux entre 2 et 6 ans.
TV-Y7	**Pour des enfants plus âgés.** L'émission peut comporter des scènes de violence burlesque pouvant effrayer de jeunes enfants en bas de 7 ans.
TV-G	**Visa général** Comporte peu ou pas de scènes violentes, ni de propos vulgaires, ni de dialogues à connotation sexuelle ou d'images suggestives
TV-PG	**Supervision parentale** Cette emission peut comporter certains propos vulgaires, d'occasionnelles scènes de violence et certaines scènes ou certains propos suggestifs
TV-14	**14 ans +.** Cette émission peut présenter des sujets délicats ou comporter des propos vulgaires, des scènes de sexualité ou de violence
TV-MA	**Auditoire adulte seulement** Cette émission peut présenter des sujets délicats et comporter des propos obscènes, des scènes explicites de violence ou de sexualité
FV	VIOLENCE-FICTION
V	VIOLENCE
S	SEXUALITÉ
L	LANGAGE VULGAIRE
D	SUJET DÉLICAT

V-CHIP Operation
U.S. MOVIES

This TV model features the "V-Chip technology" which allows you to use Motion Picture Ratings when viewing movies or video tapes. This innovation allows parents to block various types of movies and video tapes at their discretion. PIP will also be blocked automatically.

Procedure

1. Press **ACTION** button to display the Main Menu.
2. In the Main Menu, press the **CH ▲▼** or **VOL ◀▶** buttons to highlight LOCK icon.
3. Press the **ACTION** button to display LOCK menu. (See Fig. 6)

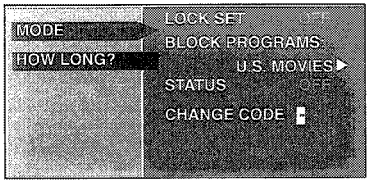
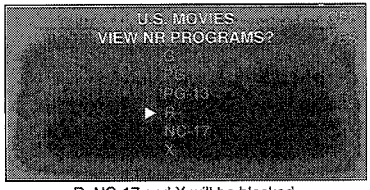


Fig. 6

4. Use the numeric keypad to enter your four-digit secret code. (*Use a code that is easy to remember and record it in a safe place.*)
5. Press the **CH ▼** button to enter the BLOCK PROGRAMS field.
6. Press the **VOL ◀▶** buttons to select U.S. MOVIES. (See Fig. 6)
7. Press the **CH ▼** button to highlight STATUS.
8. Press the **VOL ◀▶** buttons to display U.S. MOVIES RATINGS CHART. (See Fig. 7)



R, NC-17 and X will be blocked.

Fig. 7

Operación V-CHIP
Películas de EEUU

Las características de este modelo de televisión y la "Tecnología V-CHIP" permite usar clasificaciones al ver películas o vídeos. Esta innovación permite a los padres bloquear varios tipos de películas y vídeos a su discreción. IDI (Imagen en Imagen) se bloqueará automáticamente.

Procedimiento

1. Pulse el botón **ACTION** para mostrar el menú principal.
2. En el menú principal ppulse **CH ▲▼** o **VOL ◀▶** tu para realzar el icono de LOCK (BLOQUEO).
3. Pulse el botón **ACTION** para mostrar el menú de BLOQUEO. (Vea Fig. 6)

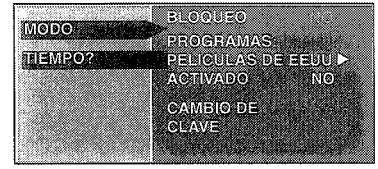
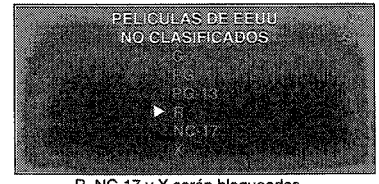


Fig. 6

4. Use el teclado numérico para introducir su código secreto de cuatro dígitos. (*Use un código fácil de recordar, y escríbalo en un lugar seguro*).
5. Pulse el botón **CH ▼** para realzar PROGRAMAS.
6. Pulse los botones **VOL ◀▶** para seleccionar PELICULAS DE EEUU. (Vea Fig. 6)
7. Pulse **CH ▼** para realzar ACTIVADO.
8. Pulse **VOL ◀▶** para mostrar el menú de PELICULAS DE EEUU. (Vea Fig. 7)



R, NC-17 y X serán bloqueados.

Fig. 7

Fonctionnement de la puce antiviolence
Films USA

Ce téléviseur incorpore la technologie de la "puce antiviolence" qui vous permet d'utiliser les classifications des films et cassettes vidéo. Cette innovation permet ainsi aux parents de bloquer le visionnement de certains films et cassettes vidéo, et ce, à leur entière discrétion. L'image sur image est également bloquée.

Marche à suivre

1. Appuyer sur la touche **ACTION** pour afficher le menu principal.
2. Appuyer sur la touche **CH ▲▼** ou **VOL ◀▶** pour mettre l'icône LOCK (BLOCAGE) en surbrillance.
3. Appuyer sur la touche **ACTION** pour afficher le menu de verrouillage. (Voir Fig. 6)

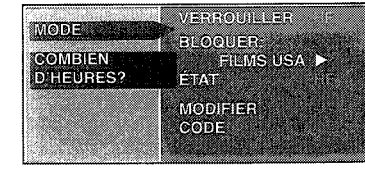


Fig. 6

4. Au moyen des touches numériques, entrer le code d'accès à quatre chiffres. (*Utiliser un code facile à mémoriser et le conserver dans un endroit sûr*).
5. Appuyer sur la touche **CH ▼** pour mettre BLOQUER en surbrillance.
6. Appuyer sur les touches **VOL ◀▶** pour sélectionner FILMS USA. (Voir Fig. 6)
7. Appuyer sur la touche **CH ▼** pour mettre ÉTAT en surbrillance.
8. Appuyer sur les touches **VOL ◀▶** pour afficher le menu FILMS USA. (Voir Fig. 7)

R, NC-17 et X seront bloqués.

Fig. 7

MOVIES (cont.)

9. Press **VOL** ◀▶ buttons to select U.S. MOVIES OFF or ON.
10. Press the **CH** ▼ button to highlight VIEW NR PROGRAMS?
11. Press the **VOL** ◀▶ buttons to select VIEW NR PROGRAMS? YES or NO. **(Some movies are not rated for a variety of reasons. Old movies and foreign films are usually not rated.)**
12. Press the **CH** ▲▼ buttons to move between the different ratings. Use the **VOL** ◀▶ buttons to select the ratings you want to block (RED) and unblock (GREEN).

***Note:** See the U.S. MOVIES RATINGS CHART.*

13. Press the **ACTION** button to return to LOCK menu.
14. Press the **ACTION** button, then the **CH** ▼ button to highlight HOW LONG? (See Fig. 3)
15. Press the **VOL** ◀▶ buttons to select 12, 24, 48 hours or ALWAYS.
16. Press the **ACTION** button repeatedly to exit menus.

To disable U.S. MOVIES RATING, repeat steps 1 through 9 to select OFF.

U.S. MOVIES RATINGS CHART

NR	**CONTAINS NO RATING (NOT RATED) AND NA (NOT APPLICABLE) PROGRAMS.** Movie has not been rated or rating does not apply.
G	**GENERAL AUDIENCES.** All ages admitted.
PG	**PARENTAL GUIDANCE SUGGESTED.** Some material may not be suitable for children.
PG-13	**PARENTS STRONGLY CAUTIONED** Some material may be inappropriate for children under 13.
R	**RESTRICTED.** Under 17 requires accompanying parent or adult guardian.
NC-17	NO ONE 17 AND UNDER ADMITTED.
X	ADULTS ONLY.

Películas de EEUU (cont.)

9. Pulse los botones VOL ◀▶ para seleccionar PELICULAS DE EEUU NO o SI.
10. Pulse el botón **CH** ▼ para realzar NO CLASIFICADOS.
11. Pulse los botones **VOL** ◀▶ para seleccionar NO CLASFICADOS SI o NO. **(Algunas veces las películas no son clasificadas por una variedad de razones. Películas antiguas y extranjeras normalmente no tienen clasificación.)**
12. Pulse los botones **CH** ▲▼ para mover el cursor entre la diferentes clasificaciones. Use los botones **VOL** ◀▶ para seleccionar las clasificaciones que desea bloquear (ROJO) y desactivar el bloqueo (VERDE).

***Nota:** Vea la tabla de CLASIFICACION DE PELICULAS DE EEUU.*

13. Pulse el botón **ACTION** para regresar al menú de BLOQUEO.
14. Pulse el botón **ACTION**, y después pulse el botón **CH** ▼ para realzar TIEMPO? (Vea Fig. 3)
15. Pulse los botones **VOL** ◀▶ para seleccionar 12, 24, 48 horas o SIEMPRE.
16. Pulse el botón **ACTION** repetidamente para salir de los menús.

Para desactivar la función de PELICULAS, repita los pasos del 1 al 9, después seleccione NO.

TABLA DE CLASIFICACION DE PELICULAS DE EEUU

NR	**PROGRAMA NO CLASIFICADO Y NA (NO APLICABLE).** Película que no ha sido clasificada o que la clasificacion no aplica
G	**AUDIENCIA GENERAL.** Se admiten todas las edades.
PG	**GUIA DE LOS PADRES SUGERIDA.** Con materiel no aconsejable para niños.
PG-13	**FUERTE SUPERVISION DE LOS PADRES** Con material que puede ser inapropiado para niños menores de 13 años.
R	**RESTRINGIDO.** Menores de 17 años requieren la compañia de los padres o de un guardián adulto.
NC-17	**NO SE ADMITE NADIE DE 17 AÑOS O MENOS.**
X	**SOLO ADULTOS.**

FILMS USA (suite)

9. Appuyer sur les touches **VOL** ◀▶ pour sélectionner FILMS USA HF ou EF.
10. Appuyer sur la touche **CH** ▼ pour mettre REGARDER SANS VISA en surbrillance.
11. Appuyer sur les touches **VOL** ◀▶ pour sélectionner REGARDER SANS VISA OUI ou NON. **(Il arrive parfois que certains films ne soient pas cotés. En règle générale, les vieux films et les films étrangers ne sont pas cotés.)**
12. Utiliser les touches **CH** ▲▼ pour naviguer entre les différentes classifications. Utiliser les touches **VOL** ◀▶ pour sélectionner les cotes à bloquer (rouge) ou à débloquer (vert).

***Note:** Se reporter au TABLEAU DES COTES - FILMS USA.*

13. Appuyer sur la touche **ACTION** pour retourner au menu de verrouillage.
14. Appuyer sur la touche **ACTION**, puis sur la touche **CH** ▼ pour mettre COMBIEN D'HEURES? en surbrillance. (Voir Fig. 3)
15. Appuyer sur les touches **VOL** ◀▶ pour sélectionner 12, 24, 48 heures ou CONTINU.
16. Appuyer à répétition sur la touche **ACTION** pour quitter les menus.

Pour mettre FILMS USA hors fonction, reprendre les étapes 1 à 9 pour sélectionner HF.

TABLEAU DES COTES - FILMS USA

NR	**PROGRAMMES NON COTÉS (NR) ou NON SOUMIS À LA CLASSIFICATION (NA).** Le film n'a pas été coté ou les cotes ne s'appliquent pas
G	**VISA GÉNÉRAL** Pour tous âges.
PG	**SUPERVISION PARENTALE SUGGÉRÉE.** Certaines images pourraient ne pas convenir à des enfants
PG-13	**JUGEMENT DES PARENTS.** Certaines images pourraient ne pas convenir à des enfants de moins de 13 ans
R	**17 ANS +.** Avec des enfants de moins de 17 ans la supervision d'adultes est recommandée.
NC-17	**17 ANS + SEULEMENT.**
X	**AUDITOIRE ADULTE.**

Rating systems for Canada (CANADIAN ENGLISH)

The V-CHIP used in this TV model allows you to block various types of movies and television programs based on the two rating systems used in Canada. PIP will also be blocked automatically.

Procedure

1. Press **ACTION** button to display the Main Menu.
2. In the Main Menu, press the **CH** ▲▼ or **VOL** ◀▶ buttons to highlight LOCK icon.
3. Press the **ACTION** button to display LOCK menu. (See Fig. 8)

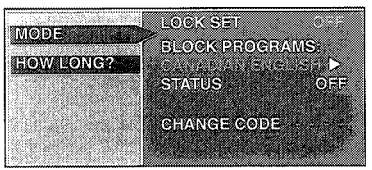


Fig. 8

4. Use the numeric keypad to enter your four digit code. (*Use a code that is easy to remember and record it in a safe place.*)
5. Press the **CH** ▼ button to enter BLOCK PROGRAMS field.
6. Press the **VOL** ◀▶ buttons to select CANADIAN ENGLISH. (See Fig. 8)
7. Press the **CH** ▼ button to highlight STATUS.
8. Press the **VOL** ◀▶ buttons to display CANADIAN ENGLISH menu. (See Fig. 9)
9. Press the **VOL** ◀▶ buttons to select CANADIAN ENGLISH OFF or ON.

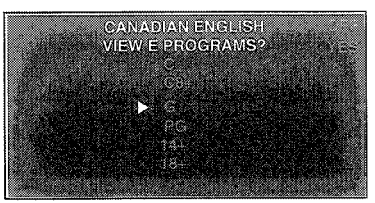


Fig. 9

Operacion V-CHIP
Sistemas de Clasificación de Canada (Ingles de Canada)

Las características de este modelo de televisión y la "Tecnología V-CHIP" permite usar clasificaciones al ver películas o vídeos. Esta innovación permite a los padres bloquear varios tipos de películas y vídeos a su discreción. iDi (imagen en imagen) se bloqueará automáticamente.

Procemdimiento

1. Pulse el botón ACTION para mostrar el menú principal.
2. En el menú principal pulse **CH** ▲▼ o **VOL** ◀▶ para realzar el icono de LOCK (BLOQUEO).
3. Pulse el botón **ACTION** para mostrar el menú de BLOQUEO. (Vea Fig. 8)

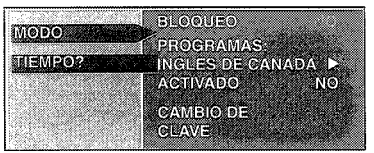


Fig. 8

4. Use el teclado numérico para introducir su código de cuatro dígitos. (*Use un código fácil de recordar, y escríbalo en un lugar seguro*).
5. Pulse el botón **CH** ▼ para realzar PROGRAMAS.
6. Pulse los botones **VOL** ◀▶ para seleccionar INGLES DE CANADA . (Vea Fig. 8)
7. Pulse **CH** ▼ para realzar ACTIVADO.
8. Pulse **VOL** ◀▶ para mostrar el menú de INGLES DE CANADA. (Vea Fig. 9)
9. Pulse los botones **VOL** ◀▶ para seleccionar INGLES DE CANADA NO o SI.

Fig. 9

Fonctionnement de la puce antiviolence
Système de classification du Canada (émissions anglaises)

Ce téléviseur incorpore la technologie de la "puce antiviolence" qui vous permet de bloquer certains films et émissions de télévision selon deux systèmes de classification utilisés au Canada. L'image sur image est également bloquée.

Marche à suivre

1. Appuyer sur la touche ACTION pour afficher le menu principal.
2. Appuyer sur la touche **CH** ▲▼ ou **VOL** ◀▶ pour mettre l'icône LOCK (BLOCAGE) en surbrillance.
3. Appuyer sur la touche **ACTION** pour afficher le menu de blocage. (Voir Fig. 8)

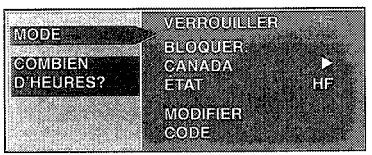


Fig. 8

4. Au moyen des touches numériques, entrer le code à quatre chiffres. (*Utiliser un code facile à mémoriser et le conserver dans un endroit sûr*).
5. Appuyer sur la touche **CH** ▼ pour mettre BLOQUER en surbrillance.
6. Appuyer sur les touches **VOL** ◀▶ pour sélectionner CANADA. (Voir Fig. 8)
7. Appuyer sur la touche **CH** ▼ pour mettre ÉTAT en surbrillance.
8. Appuyer sur les touches **VOL** ◀▶ pour afficher le menu CANADA. (Voir Fig. 9)

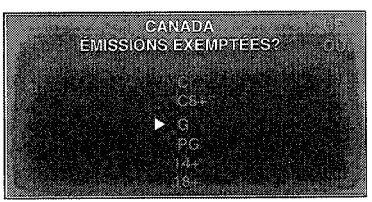


Fig. 9

CANADIAN ENGLISH (Cont.)

10. Press **CH ▼** button to highlight VIEW E PROGRAMS?
11. Press the **VOL ◀▶** buttons to select VIEW E PROGRAMS? YES or NO. **(Exempt programming includes: news, sports, documentaries and other information programming, talk shows, music videos, and variety programming.)** (See Fig. 9)
12. Press the **CH ▲▼** buttons to move between different ratings. Use the **VOL ◀▶** buttons to select the ratings you want to block (RED) and unblock (GREEN).

Note: See the CANADIAN ENGLISH RATINGS CHART.

13. Press the **ACTION** button to return to LOCK menu.
14. Press the **ACTION** button, then the **CH ▼** button to highlight HOW LONG? (See Fig. 3)
15. Press the **VOL ◀▶** buttons to select 12, 24, 48 hours or ALWAYS.
16. Press the **ACTION** button repeatedly to exit menus.

To disable CANADIAN ENGLISH, repeat steps 1 through 9 to select OFF.

CANADIAN ENGLISH RATINGS CHART

E	Exempt - Exempt programming includes: news, sports, documentaries and other information programming, talk shows, music videos, and variety programming.
C	Programming intended for children under age 8. No offensive language, nudity or sexual content.
C8+	Programming generally considered acceptable for children 8 years and over. No profanity, nudity or sexual content.
G	General programming, suitable for all audiences.
PG	Parental Guidance suggested. Some material may not be suitable for children.
14+	Programming contains themes or content which may not be suitable for viewers under the age of 14. Parents are strongly cautioned to exercise discretion in permitting viewing by pre-teens and early teens.
18	ADULTS ONLY

10. Pulse el botón **CH ▼** para realzar NO CLASIFICADOS.
11. Pulse **VOL ◀▶** para seleccionar NO CLASIFICADOS? SI o NO. **(Si se selecciona "SI" se recibirán programas NO CLASIFICADOS. Si se selecciona "NO" se bloquearán los programas NO CLASIFICADOS. Vea el recuadro Cuidado del Cliente en la parte inferior de la página.)** (Vea Fig. 9).
12. Pulse los botones **CH ▲▼** para mover el cursor entre la diferentes clasificaciones. Use los botones **VOL ◀▶** para seleccionar las clasificaciones que desea bloquear (ROJO) y desactivar el bloqueo (VERDE).

Nota: Vea la tabla de INGLES DE CANADA.

13. Pulse el botón **ACTION** para regresar al menú de BLOQUEO.
14. Pulse el botón **ACTION**, y después pulse el botón **CH ▼** para realzar TIEMPO? (Vea Fig. 3)
15. Pulse los botones **VOL ◀▶** para seleccionar 12, 24, 48 horas o SIEMPRE.
16. Pulse el botón **ACTION** repetidamente para salir de los menús.

Para desactivar la función de INGLES DE CANADA, repita los pasos del 1 al 9, después seleccione NO.

TABLA DE INGLES DE CANADA

E	Exento - Los programas exentos incluyen: noticieros, deportivos, documentales y programas informativos; programas de entretenimiento, videos musicales, y programación variada.
C	Programación dirigida a niños menores de 8 años. No contiene lenguaje ofensivo, sexual ni desnudos.
C8+	Programación considerada apta para niños de 8 años en adelante. No tiene contenido sexual ni desnudos.
G	AUDIENCIA GENERAL. Se admiten todas las edades
PG	GUIA DE LOS PADRES SUGERIDA. Con material no aconsejable para niños
14+	Programación que por su contenido no es recomendada para espectadores menores de 14 años. Se recomienda a los padres discreción con audiencia adolescente.
18	SOLO ADULTOS

9. Appuyer sur les touches **VOL ◀▶** pour sélectionner CANADA HF ou EF.
10. Appuyer sur la touche **CH ▼** pour mettre ÉMISSIONS EXEMPTÉES? en surbrillance.
11. Appuyer sur les touches **VOL ◀▶** pour sélectionner ÉMISSIONS EXEMPTÉES? OUI ou NON. (Les émissions exemptées comprennent : les émissions de nouvelles, de sports, les documentaires et les autres émissions d'information, les tribunes téléphoniques et les émissions de musique vidéo.) (Voir Fig. 9)
12. Utiliser les touches **CH ▲▼** pour naviguer entre les différentes classifications. Utiliser les touches **VOL ◀▶** pour sélectionner les cotes à bloquer (rouge) ou à débloquer (vert).

Nota: Se reporter au TABLEAU DES COTES - CANADA (ANGLAIS).

13. Appuyer sur la touche **ACTION** pour retourner au menu de verrouillage.
14. Appuyer sur la touche **ACTION**, puis sur la touche **CH ▼** pour mettre COMBIEN D'HEURES? en surbrillance. (Voir Fig. 3)
15. Appuyer sur les touches **VOL ◀▶** pour sélectionner 12, 24, 48 heures ou CONTINU.
16. Appuyer à répétition sur la touche **ACTION** pour quitter les menus.

Pour mettre CANADA hors fonction, reprendre les étapes 1 à 9 pour sélectionner HF.

TABLEAU DES COTES - CANADA (ANGLAIS)

E	Émissions exemptées de classification - Sont exemptes, notamment les émissions suivantes: les émissions de nouvelles, les émissions de sports, les documentaires et les autres émissions d'information; les tribunes téléphoniques, les émissions de musique vidéo etc.
C	Émissions à l'intention des enfants de moins de 8 ans. Le contenu des émissions ne doit en aucun cas comporter de jurons, de nudité ou de sexe.
C8+	Émissions que les enfants de huit ans et plus peuvent généralement regarder seuls. Ne contient aucun langage grossier, nudité ou sexe.
G	VISA GÉNÉRAL. Pour tous âges.
PG	SUPERVISION PARENTALE SUGGÉRÉE. Certaines images pourraient ne pas convenir à des enfants.
14+	Émissions comportant des thèmes ou des éléments de contenu qui pourraient ne pas convenir aux téléspectateurs de moins de 14 ans. Supervision parentale recommandée.
18	AUDITOIRE ADULTE.

Rating system for Canada (cont.)
(CANADIAN FRENCH)

The V-CHIP used in this TV model also lets you block or unblock Canadian French programs according to various ratings categories. PIP will also be blocked automatically.

Procedure

1. Press ACTION button to display the Main Menu.
2. In the Main Menu, press the **CH** ▲▼ or **VOL** ◀▶ buttons to highlight LOCK icon.
3. Press the **ACTION** button to display LOCK menu. (See Fig. 10)

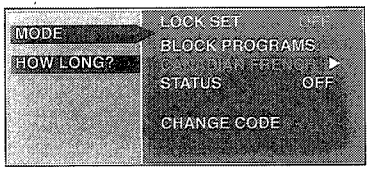
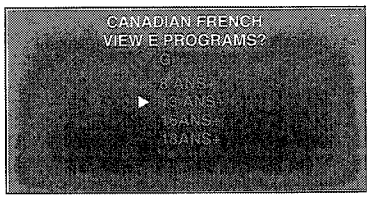


Fig. 10

4. Use the numeric keypad to enter your four-digit code. (*Use a code that is easy to remember and record it in a safe place.*)
5. Press the **CH** ▼ button to enter BLOCK PROGRAMS field.
6. Press the **VOL** ◀▶ buttons to select CANADIAN FRENCH. (See Fig. 10)
7. Press the **CH** ▼ button to highlight STATUS.
8. Press the **VOL** ◀▶ buttons to display CANADIAN FRENCH menu. (See Fig. 11)



13ANS+, 16ANS+ and 18ANS+ will be blocked

Fig. 11

Sistemas de Clasificación de Canadá (cont)

Frances de Canadá

Las características de este modelo de televisión y la "Tecnología V-CHIP" permite usar clasificaciones al ver películas o vídeos. Esta innovación permite a los padres bloquear varios tipos de películas y vídeos a su discreción. IDI (Imagen en Imagen) se bloqueará automáticamente.

Procedimiento

1. Pulse el botón ACTION para mostrar el menú principal.
2. En el menú principal pulse CH ▲▼ o **VOL** ◀▶ para realzar el icono de LOCK (BLOQUEO).
3. Pulse el botón **ACTION** para mostrar el menú de BLOQUEO. (Vea Fig. 10)

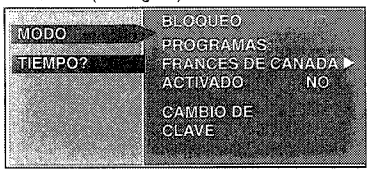


Fig. 10

4. Use el teclado numérico para introducir su código de cuatro dígitos. (*Use un código fácil de recordar, y escríbalo en un lugar seguro*).
5. Pulse el botón **CH** ▼ para realzar PROGRAMAS.
6. Pulse los botones **VOL** ◀▶ para seleccionar FRANCES DE CANADA . (Vea Fig. 10)
7. Pulse **CH** ▼ para realzar ACTIVADO.
8. Pulse **VOL** ◀▶ para mostrar el menú de FRANCES DE CANADA. (Vea Fig. 11)

13ans+, 16ans+ y 18ans+ serán bloqueados.

Fig. 11

Classification du Canada (suite)

CANADA - QUÉBEC

Ce téléviseur incorpore la technologie de la "puce antiviolence" qui vous permet de verrouiller ou de déverrouiller les émissions canadiennes françaises selon des classifications variées. L'image sur image est également bloquée.

Marche à suivre

1. Appuyer sur la touche ACTION pour afficher le menu principal.
2. Appuyer sur la touche **CH** ▲▼ ou **VOL** ◀▶ pour mettre l'icône LOCK (BLOCAGE) en surbrillance.
3. Appuyer sur la touche **ACTION** pour afficher le menu de blocage. (Voir Fig. 10)

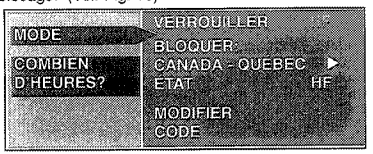
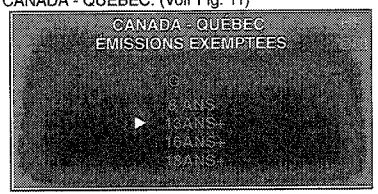


Fig. 10

4. Au moyen des touches numériques, entrer le code à quatre chiffres. (*Utiliser un code facile à mémoriser et le conserver dans un endroit sûr*).
5. Appuyer sur la touche **CH** ▼ pour mettre BLOQUER en surbrillance.
6. Appuyer sur les touches **VOL** ◀▶ pour sélectionner CANADA - QUÉBEC. (Voir Fig. 10)
7. Appuyer sur la touche **CH** ▼ pour mettre ÉTAT en surbrillance.
8. Appuyer sur les touches **VOL** ◀▶ pour afficher le menu CANADA - QUÉBEC. (Voir Fig. 11)



13ans+, 16ans+ et 18ans+ seront bloqués.

Fig. 11

CANADIAN FRENCH (Cont.)

9. Press the **VOL ◀▶** buttons to select CANADIAN FRENCH OFF or ON.
10. Press **CH ▼** button to highlight VIEW E PROGRAMS?
11. Press the **VOL ◀▶** buttons to select VIEW E PROGRAMS? YES or NO. **(Exempt programming includes: news, sports, documentaries and other information programming, talk shows, music videos, and variety programming.)** (See Fig. 11)
12. Press the **CH ▲▼** buttons to move between different ratings. Use the **VOL ◀▶** buttons to select the ratings you want to block (RED) and unblock (GREEN).

***Note:** See the CANADIAN FRENCH RATINGS CHART.*

13. Press the **ACTION** button to return to LOCK menu.
14. Press the **ACTION** button, then the **CH ▼** button to highlight HOW LONG? (See Fig. 3)
15. Press the **VOL ◀▶** buttons to select 12, 24, 48 hours or ALWAYS.
16. Press the **ACTION** button repeatedly to exit menus.

To disable CANADIAN FRENCH, repeat steps 1 through 9 to select OFF.

CANADIAN FRENCH RATINGS CHART

E	Exempt - Exempt programming.
G	General - Programming intended for audience of all ages. Contains no violence, or the violence content is minimal or is depicted appropriately.
8 ans +	8+ General - Not recommended for young children. Programming intended for a broad audience but contains light or occasional violence. Adult supervision recommended.
13 ans +	Programming may not be suitable for children under the age of 13 - Contains either a few violent scenes or one or more sufficiently violent scenes to affect them. Adult supervision strongly suggested.
16 ans +	Programming may not be suitable for children under the age of 16 - Contains frequent scenes of violence or intense violence.
18 ans +	Programming restricted to adults. Contains constant violence or scenes of extreme violence.

9. Pulse los botones **VOL ◀▶** para seleccionar FRANCES DE CANADA SI o NO.
10. Pulse el botón **CH ▼** para realzar NO CLASIFICADOS.
11. Pulse **VOL◀▶** para seleccionar NO CLASIFICADOS? SI o NO. **(Si se selecciona "SI" se recibirán programas NO CLASIFICADOS. Si se selecciona "NO" se bloquearán los programas NO CLASIFICADOS. Vea el recuadro Cuidado del Cliente en la parte inferior de la página.)** (Vea Fig. 11)
12. Pulse los botones **CH ▲▼** para mover el cursor entre la diferentes clasificaciones. Use los botones **VOL ◀▶** para seleccionar las clasificaciones que desea bloquear (ROJO) y desactivar el bloqueo (VERDE).

Vea la tabla de FRANCES DE CANADA

13. Pulse el botón **ACTION** para regresar al menú de BLOQUEO.
14. Pulse el botón **ACTION**, y después pulse el botón **CH ▼** para realzar TIEMPO? (Vea Fig. 3)
15. Pulse los botones **VOL ◀▶** para seleccionar 12, 24, 48 horas o SIEMPRE.
16. Pulse el botón **ACTION** repetidamente para salir de los menús.

Para desactivar la función de INGLES DE CANADA, repita los pasos del 1 al 9, después seleccione NO.

TABLA DE CLASIFICACIONES PARA EL FRANCES CANADIENSE

E	Exento - Programación exenta.
G	**Audiencia General** Contiene poca o nada de violencia, nada de lenguaje fuerte, y poco o nada de dialogo o situaciones con contenido sexual.
8 ans +	**8+ General** - No recomendada para niños pequeños Programación dirigida a la audiencia general, pero con ligero u ocasional contenido de violencia Se recomienda supervisión de un adulto.
13 ans +	**Programación no recomenda para niños menores de 13 años- Puede contener algunas escenas violentas que podrían asustar a los menores. Se recomienda enfaticamente supervisión de un adulto.**
16 ans +	Programación no recomenda para menores de 16 años- Contiene frecuentes escenas de violencia o violencia intensa.
18 ans +	Programacion solo para adultos- contiene escenas de violencia o de violencia extrema.

9. Appuyer sur les touches **VOL◀▶** pour sélectionner CANADA - QUÉBEC HF ou EF.
10. Appuyer sur la touche **CH ▼** pour mettre ÉMISSIONS EXEMPTÉES en surbrillance.
11. Appuyer sur les touches **VOL◀▶** pour sélectionner ÉMISSIONS EXEMPTÉES? OUI ou NON. **(Les émissions exemptées comprennent : les émissions de nouvelles, de sports, les documentaires et les autres émissions d'information, les tribunes téléphoniques et les émissions de musique vidéo.)** (Voir Fig. 11)
12. Utiliser les touches **CH ▲▼** pour naviguer entre les différentes classifications. Utiliser les touches **VOL ◀▶** pour sélectionner les cotes à bloquer (rouge) ou à débloquer (vert).

Nota: Se reporter au TABLEAU DES COTES CANADA - QUÉBEC.

13. Appuyer sur la touche **ACTION** pour retourner au menu de verrouillage.
14. Appuyer sur la touche **ACTION** puis sur la touche **CH ▼** pour mettre COMBIEN D'HEURES? en surbrillance. (Voir Fig. 3)
15. Appuyer sur les touches **VOL ◀▶** pour sélectionner 12, 24, 48 heures ou CONTINU.
16. Appuyer à répétition sur la touche **ACTION** pour quitter les menus.

Pour mettre CANADA - QUÉBEC hors fonction, reprendre les étapes 1 à 9 pour sélectionner HF.

TABLEAU DES COTES - CANADA - QUÉBEC

E	Emissions exemptées de classement.
G	**Général - Cette émission convient à un public de tous âges. Elle ne contient aucune violence ou la violence qu'elle contient est minime.**
8 ans+	**Général-Déconseillé aux jeunes enfants. Cette émission convient à un public large mais elle contient une violence légère ou occasionnelle qui pourrait troubler de jeunes enfants. L'écoute en compagnie d'un adulte est donc recommandée.**
13 ans+	**JUGEMENT DES PARENTS. Cette émission peut ne pas convenir aux enfants de moins de 13 ans. Elle contient quelques scènes d'une violence assez marquée pour les affecter.**
16 ans+	**Cette émission ne convient pas aux enfants de moins de 16 ans. Elle contient de fréquentes scènes d'une violence intense.**
18 ans+	**Cette émission est réservée aux adultes.**

Blocking Message

If V-Chip is enabled and the program exceeds the rating limit set by you, the blocking message will appear and the audio will be muted. (See Fig. 12) Enter your four-digit secret code if you wish to continue viewing the program. After entering your code, all locks and rating blocks are disabled until the TV is turned off or until all settings are off.

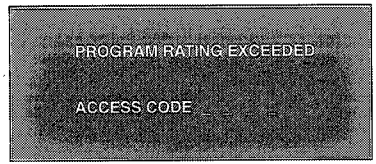
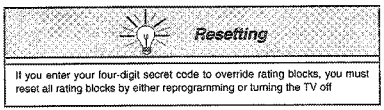


Fig. 12


Resetting
If you enter your four-digit secret code to override rating blocks, you must reset all rating blocks by either reprogramming or turning the TV off

PIP Blocking Message

PIP function is available when V-Chip is activated. If the program being viewed in PIP exceeds the set rating limit, PIP will disappear and a blocking message will appear on screen. (See Fig. 13)

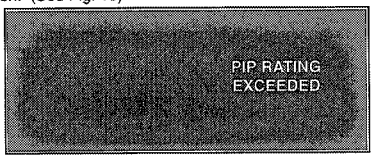


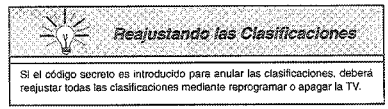
Fig. 13

Enable PIP functions by setting LOCK SET, U.S. MOVIES, U.S. TV PROGRAMS Ratings, CANADIAN ENGLISH and CANADIAN FRENCH Ratings to OFF.

Mensaje de Bloqueo

Si el V-Chip está activado y el programa excede el límite de clasificación ajustados por el usuario, aparecerá el mensaje de bloqueo y el sonido será silenciado. (Vea Fig. 12) Si desea continuar viendo el programa introduzca su código secreto. Después de introducir el código, todos los bloqueos y clasificaciones son desactivados hasta apagar la televisión o hasta que todos los ajustes sean desactivados.

Fig. 12


Reajustando las Clasificaciones
Si el código secreto es introducido para anular las clasificaciones, deberá reajustar todas las clasificaciones mediante reprogramar o apagar la TV.

Mensaje de Bloqueo de IDI (Imagen en Imagen)

La función de IDI (Imagen en Imagen) esta disponible aun cuando la función de V-CHIP esta activada. Si el programa que esta observando en el recuadro excede la clasificación permitida, el recuadro se cerrará y un mensaje de bloqueo aparecerá en la pantalla. (Vea Fig.13)

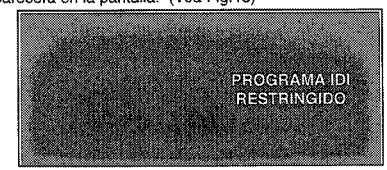


Fig. 13

Active el IDI al seleccionar NO en Bloqueo, Clasificación de Películas de EEUU, Programas de EEUU y Classificación de Canada (Ingles de Canada o Frances de Canada).

Message de verrouillage

Si la puce antiviolence est activée et que la cote du programme excède la limite fixée par l'utilisateur, le message de verrouillage est affiché et le son est mis en sourdine. (Voir Fig. 12) Pour visionner le programme, entrer le code. Une fois le code entré, tous les blocages sont désactivés jusqu'à ce que le contact soit coupé sur le téléviseur ou que les réglages soient annulés.

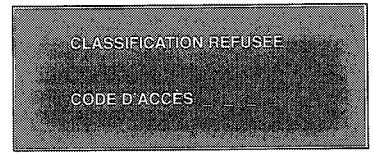
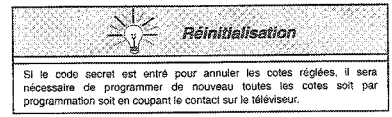


Fig. 12


Réinitialisation
Si le code secret est entré pour annuler les cotes réglées, il sera nécessaire de programmer de nouveau toutes les cotes soit par programmation soit en coupant le contact sur le téléviseur.

Message de verrouillage de l'image sur image (PIP)

Si la puce antiviolence est activée et que la cote du programme de l'image sur image excède la limite fixée par l'utilisateur, l'image sur image disparaît et le message de verrouillage s'affiche. (Voir Fig. 13)

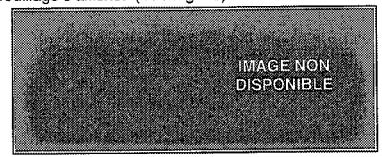


Fig. 13

Pour réactiver la fonction de l'image sur image, désactiver Verrouiller, Cotes Émissions TÉLÉ USA, Films USA, et Cotes Canada(Anglais) ou Canada-Québec (HF) dans le menu de blocage.